

# Using the Shroud of Turin Website

Presented by
BARRIE M. SCHWORTZ
Editor and Founder

www.shroud.com

President, STERA, Inc.

Created October 2014 © 1978-2014 STERA, Inc.

# **ABSTRACT**

The Shroud of Turin Website (www.shroud.com) first went online on January 21, 1996. What started simply as an effort to share some of the many photographs I made in 1978, along with the many other materials I collected and archived during the STURP project and afterwards, has grown to become the oldest, largest, and single most extensive Shroud resource on the internet.

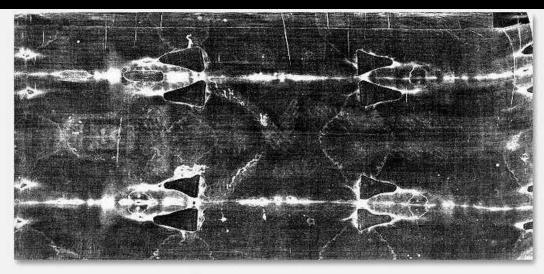
With that growth came the need to manage and organize a huge amount of archived information and more importantly, make it easily accessible to visitors from around the world. The purpose of this presentation is to overview the current contents and structure of the website and provide visitors with a visual guide so they can quickly and easily find exactly what they are looking for and get the most out of their visit.

# INTRODUCTION

For the first 14 years, the website was personally produced, published and supported solely by Barrie Schwortz. Out of respect for the subject matter, the website has been completely free of any advertising since the first day. On January 1, 2010, the website, Barrie's extensive collection of Shroud photographs and many other important materials, were legally donated to STERA, Inc., a registered non-profit organization dedicated to preserving the materials and furthering Shroud education and research.

The website could never have succeeded were it not for the generous cooperation, participation and encouragement of the many Shroud scholars, scientists and researchers around the world, who kept us abreast of their research, wrote new articles for us to publish or allowed us to reprint their existing work. We extend our deepest and sincerest thanks to everyone who contributed (and continues to contribute) their time and effort to make the site a success.

Now, let's take a look at www.shroud.com!



# Welcome to the Shroud of Turin Website

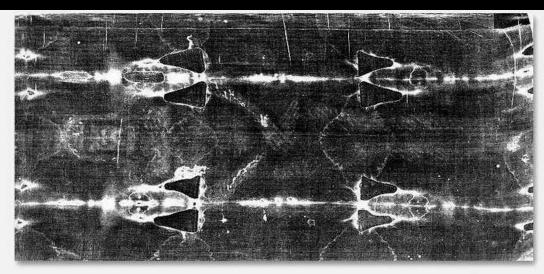
Pulse aquí para versión en español de esta página

Click here for a Mobile Phone Version of this page

# **Dates Announced for 2015 Shroud Exhibition**

You are visitor to view this page

The Shroud of Turin is a centuries old linen cloth that bears the image of a crucified man. A man that millions believe to be Jesus of Nazareth. Is it really the cloth that wrapped his crucified body, or is it simply a medieval forgery, a hoax perpetrated by some clever artist? Modern science has completed hundreds of thousands of hours of detailed study and intense research on the Shroud. It is, in fact, the single most studied artifact in human history, and we know more about it today than we ever have before. And yet, the controversy still rages. This web site will keep you abreast of current research, provide you with accurate data from the previous research and let you interact with the researchers themselves. We believe that if you have access to the facts, you can make up your own mind about the Shroud. Make sure you visit the page where you can Examine the Shroud of Turin for yourself. We hope you enjoy your visit. Barrie M. Schwortz, Editor.



# Bienvenido a Web de la Sábana Santa de Turín

Haz clic aquí para una versión de esta página en teléfono móvil

# Últimas noticias: 27 de febrero 2014

La Sábana Santa de Turín es una tela de lino de varios siglos de antigüedad con la imagen de un hombre crucificado. Un hombre que millones creen es Jesús de Narazet. ¿Es realmente ésta la tela que envolvió Su cuerpo crucificado, o se trata de una falsificación de origen medieval, un truco llevado a cabo por algún artista con maña? La ciencia moderna ha dedicado cientos de miles de horas de estudio detallado e investigación intensa de la Sábana Santa. De hecho, es el artefacto más estudiado de la historia de la humanidad y conocemos más sobre ella ahora que en ningún otro tiempo. Y, sin embargo, la controversia continúa. Esta web le mantendrá al corriente de la investigación actual, le proporcionará datos precisos de investigaciones anteriores y le permitirá interaccionar con los mismos investigadores. Creemos que si Ud. tiene acceso a los hechos, puede crearse su propia opinión sobre la Sábana Santa. Esperamos que disfrute de su visita. Barrie M. Schwortz, Editor

Buscar dentro de estas páginas .

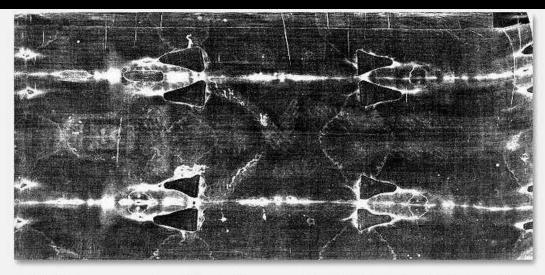


# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*DITERACTIVE PAGE\*
- Frequently Asked Questions: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Darn about STERA, Inc. and read our <u>Mission Statement</u> - En <u>Español</u>
  - Make a Tax Deductible Contribution by Mail
  - Control of the Contro

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - o Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - · List of the STURP Team Members
  - o The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - <u>Collegamento pro Sindone Website</u>: Link to the excellent Italian/English website
    of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)

Although we do provide some of our pages in Spanish, note that every important hyperlink on the website is a text link. This allows viewers to use any of the online translation services to convert our website pages to the language of their choice and all of the links are translated as well. This is not true when using graphics or images as links. This also makes our pages more user friendly on the smaller screens of tablets and smart phones.



# Welcome to the Shroud of Turin Website

Pulse aquí para versión en español de esta página

Click here for a Mobile Phone Version of this page

# **Dates Announced for 2015 Shroud Exhibition**

You are visitor to view this page

The Shroud of Turin is a centuries old linen cloth that bears the image of a crucified man. A man that millions believe to be Jesus of Nazareth. Is it really the cloth that wrapped his crucified body, or is it simply a medieval forgery, a hoax perpetrated by some clever artist? Modern science has completed hundreds of thousands of hours of detailed study and intense research on the Shroud. It is, in fact, the single most studied artifact in human history, and we know more about it today than we ever have before. And yet, the controversy still rages. This web site will keep you abreast of current research, provide you with accurate data from the previous research and let you interact with the researchers themselves. We believe that if you have access to the facts, you can make up your own mind about the Shroud. Make sure you visit the page where you can Examine the Shroud of Turin for yourself. We hope you enjoy your visit. Barrie M. Schwortz, Editor.



# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - o Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - <u>Collegamento pro Sindone Website</u>: Link to the excellent Italian/English website of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)



Back to The Main Menu

Results from This Site: 1 - 10 of 86 total results for Barberis

### 2012 Website News

Jose Aste Tonsmann from Mexico, Prof. Bruno **Barberis**, Piero Savarino, Paolo Di Lazzaro, Fr. Hector Guerra and Fr. Gianfranco Berbenni from Italy, Dr. Alfonso Sanchez Hermosilla from Spain, Dr. John and

http://www.shroud.com/late12.htm - 113 kB - Feb 14, 2014

### BSTS Newsletter No. 59 - Part 6

An Interview with Bruno **Barberis** 1) What role does the Shroud Museum play in international Shroud studies? The Museum of the Shroud is first of all a museum and therefore it has the task of making

http://www.shroud.com/pdfs/n59part6.pdf - 17 kB - Jul 6, 2004

### Shroud of Turin Website Library

pdf format) [85k] [2002] (3 photos) **BARBERIS**, Bruno and SAVARINO, Piero - Ten Years of Important Events in the History of the Holy Shroud (.pdf format) [26k] [September 2005] (From the 3rd International

http://www.shroud.com/library.htm - 104 kB - Feb 14, 2014

### 2013 Website News

Bruno **Barberis**, Director of the International Center of Sindonology in Turin, and he has accepted. For more information you can now consult the St. Louis Conference 2014 website for details about the

http://www.shroud.com/late13.htm - 234 kB - Feb 14, 2014

### 1st International Scientific Congress on the Holy Shroud in Panama

including such notable Shroud scholars as Professor Bruno **Barberis**, President of the International Center for the Study of the Shroud in Turin, Father Francisco Verar, noted Panamanian Shroud expert,

http://www.shroud.com/panama.htm - 6 kB - Feb 14, 2014

### Late Breaking Website News!

prominent Shroud scholars and researchers like Bruno **Barberis**, Francesco Lattarulo, Paolo Di Lazzaro, Nello Balossino, Daniele Murra and many more. The event is being organized by the Department of Electrical

http://www.shroud.com/latebrak.htm - 57 kB - Feb 14, 2014

### History of the Centro Mexicano de Sindonología (CMS)

including scenes we taped with my wife and with Bruno **Barberis** and Gino Moretto of the CIS in Turin, and Mons. Giulio (Rome) in 1988. 2004 - Thanks to our current Secretary of the CMS - Gerardo Halbinger.

http://www.ehroud.com/ndfe/histon/cme.ndf 2 MB Dec 1/ 2013



### NEW PAGE!



Tours To Turin: The 2015 Exposition

# **General Contents**

- <u>Late Breaking Website News</u>: Website updates & latest Shroud news <u>ALWAYS START HERE!</u>
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En
  Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -<u>En Español</u>
- . Comments on the 2002 Destanation of the Chand Designation

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - o Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud: Complete BSTS Newsletter Archives and more

# Tours to Turin: The 2015 Exposition



The Royal Palace of Turin, the Dome of the Guarini Chapel and the Cathedral of St. John the Baptist in 1978.

During the public exhibitions of the Shroud in 1998, 2000 and 2010, this website received many e-mails asking for information about professional tours going to Turin during the event. In an effort to provide the viewers of this site with the most complete information, we included a listing of professional travel organizations that were planning tours during the exhibition. The response was very positive and travel professionals and travelers alike reported that the tours were a complete success.

We are including this feature again for the 2015 Exhibition and are offering a free listing to any professional travel organizations planning tours to Turin during the upcoming Exhibition. Listings can include contact information, website link, and a brief overview of the tours being offered. The listings will run until the close of the 2015 Exhibition, when the page will be removed. If you are a professional travel organization planning to make tours available during the 2015 exhibition and are interested in having your company listed on this page, contact this website via the Send Us E-mail page for more information. You can also call 719-689-2217 between 12:00 p.m. and 9:00 p.m., M.S.T., daily. Here are a few more useful links:





L'Amore Più Grande (The Greatest Love)
Link to Onlne Reservation System
(starting in October 2014)

The above image is the official logo of the 2015 exposition and reflects the theme of the event, "The Greatest Love." Admission to see the Shroud during the exposition is free, but reservations are required. If you are planning to visit Turin on your own, without being part of a tour group, you will be able to make your own reservations online (once the system becomes available in October 2014) at this link: 2015 Online Reservation System (or by clicking on the photo above). You can check the site yourself from time to time, in case the system goes online earlier. The page is currently available in Italian, English and French. Here are a few more useful links:

Hotel Reservations in Turin - Link to an excellent website that provides a great selection of places to stay when visiting Turin.

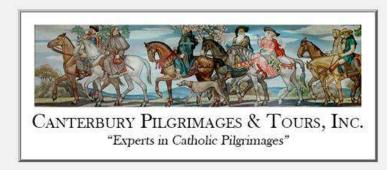
GALLERY - Photographs and information about other places you might want to visit while in Turin.

# Professional Travel Organizations as of August 26, 2014

The following is an alphabetical listing of professional travel organizations that are offering tours to Italy that include a visit to the 2015 Shroud Exhibition. Click on the name of the organization below to view their listing on this page. Contact each organization directly if you have any questions, need more information or wish to make a reservation. Watch for more professional travel organizations to be added to this page in future months.

C. t. l. T. T. C.C. N. N. II.

# Canterbury Tours, Inc.



I am pleased to announce my personal participation in several specially designed tours by Canterbury Tours to serve as a fund raising event for STERA, Inc. (See News From STERA, Inc. for details). They are an experienced professional travel organization that provided excellent services and accommodations when we worked with them during the 1998, 2000 and 2010 Shroud Exhibitions. The tours will offer international air transportation for North American residents as well as appropriate ground and air transportation for residents anywhere in the world. Their website now includes a full description of one of their Shroud tours and more itineraries will be added shortly.

Canterbury Pilgrimages & Tours, Inc. P.O. Box 403 Goffstown, NH 03045 Tel: 800-653-0017 Contact: Dag Syversen, Owner

E-mail: canterbury.tours@live.com

Website: www.canterburytours.com/tours.php

Link to: Shroud Tour with Barrie Schwortz (one of several that will be available).

# **Select International Tours**



# **GALLERY**



Museo della Sindone (Museum of the Shroud)

Without a doubt, the second most important place to visit while in Turin is the Museo della Sindone (Museum of the Shroud), just a few blocks away from the Cathedral of St. John the Baptist where the Shroud will be on public display. Within walking distance from the Cathedral, the Museum contains many historical Shroud related artifacts, including the silver casket that served as the Shroud's reliquary for hundreds of years. It also includes some of the historic, early photographs of the Shroud, including the original photographs made by Secondo Pia in 1898 and Giuseppe Enrie in 1931. Below is their address and contact information. Don't miss it!

Museum of the Shroud (Museo della Sindone)
Via San Domenico, 28
10121 Torino, TO
Telephone: 011-4365832

Website: http://www.sindone.it/#museo (In Italian)

Search Within This Site 🙃	
	Search

# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - o Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page: English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - <u>Collegamento pro Sindone Website</u>: Link to the excellent Italian/English website of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)



# Late Breaking Website News! Updated February 27, 2014



Check here for important announcements and other Shroud of Turin Website news. This page will be updated whenever new page additions, articles and other resources are added to the site. Each item carries a posting date indicating when it first went online. The most recent update appears at the top of the page. As you scroll down through the page, you can review the items that were added this year in chronological order. You should find this an excellent way to sample the evolving content of this website.

Archived Website News pages: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996

# Breaking News! Dates Announced for 2015 Shroud Exhibition

The Italian language ANSA News Service just announced the dates for the 2015 Shroud exhibition as April 19th through June 24th. This is a link to their Press Release and here is a rough English translation:

(ANSAmed) - TURIN, Feb. 27 - The exposition of the Holy Shroud in Turin in 2015 will be held from 19 April to 24 June, the feast of St. John the Baptist (the patron saint of Turin) and Don Bosco's feast day. This was established by the Executive Council today to coordinate the work of preparation, indicating that the period of the exposition (67 days) is longer than in the past and for the Pope's visit to Turin, both for the jubilee pilgrimage to Salesian. The dates of the Pope's visit to Turin have not yet been specified. [Editor's Note: A recent press release from the Vatican stated that Pope Francis would visit the Shroud on May 24th].

Of course, we will have much more information for you as soon as the details become available.

UPDATE: Here is a link to an ANSA English article about the exhibition and a link to a Google English translation of the Official Shroud Website (currently only available in Italian) announcing the exhibition.

Posted February 27, 2014



# Shroud.com Celebrates 18th Anniversary January 21, 2014



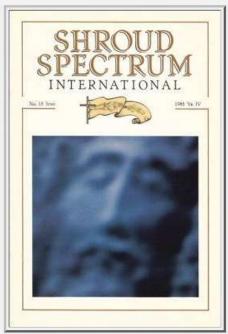
It is still a bit hard for me to believe that it has been 18 years since I first hit the "send" button and put this website online! The original idea was to create a website to simply share my photographs and some of the STURP data with everyone. Somewhere along the line, it took on a life of its own, and has grown into the largest, oldest and most in-depth archive of Shroud material on the internet. That still amazes me!

Honestly, every time I write this introduction to our anniversary update, it is always with the intention of saying something new and fresh, but it seems that every year I am forced to come back to the same theme. This website would not be possible without the cooperation and participation of all of the researchers, historians, scientists and scholars in the world who allow us to publish their work and all of our loyal viewers (around 800,000 of you in 2013) who visit the site regularly and read millions of our pages a year! By being there, you make our efforts truly satisfying and worthwhile. We could not do this without all of you, so thank you all for making this possible! - Barrie Schwortz, Editor

### Here is the Update Table of Contents:

- Shroud Public Exhibition Scheduled For 2015
- Six More Issues of Shroud Spectrum International Added to Archives
- BSTS December 2013 Newsletter Issue No. 78 Now Online (with Bonus Material)
- New Paper Added To Website
- Shroud Conferences in 2014
- Links To More Information
- Shroud Booklist Updated With Polish Language Titles
- Shroud of Turin News from Finland
- · Shroud of Turin News From Panama Special Feature
- News From STERA, Inc.
- In Memoriam Bartolome M. Saucelo, M.D. TV Oommen Fr. Jorge Loring Miró, SJ
- Lecture Schedule for 2014
- Some Interesting Statistics
- The Next Update

# Six More Issues of Shroud Spectrum International Added to Archives



Shroud Spectrum International No. 15

For one full year now we have been proudly archiving <u>Shroud Spectrum International</u> (the first and only peer reviewed journal dedicated solely to the study of the Shroud) on this website and are very pleased to add six new issues in this update, bringing us up to Issue #20. With only 42 issues ever published, we are nearly at the 50% mark and hope to complete the archive early in 2015. This is only possible thanks to **Dorothy Crispino**, the founder and editor of the journal, who gave us permission to reprint it here on this website, along with the extraordinary efforts of **Stephen E. Jones**, BSTS Member living in Western Australia, who graciously volunteered to do all the scanning and optical character recognition and **Ian Wilson**, who provided Stephen with the original issues and valuable input. Today's update includes six issues (# 15 through # 20), originally published in 1985 and 1986. Each issue always contains several important articles, often written by legendary sindonologists, and there were some truly extraordinary ones in this latest batch. Take some time and browse through the issues article by article and you will find some true gems.



# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail
  - Control Contro

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - · Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page: English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - Collegamento pro Sindone Website: Link to the excellent Italian/English website
    of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)

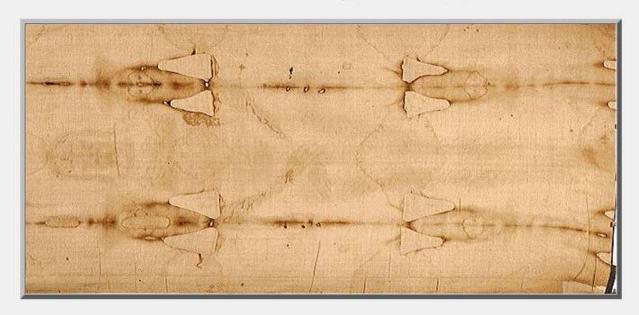


# **Examine The Shroud of Turin**

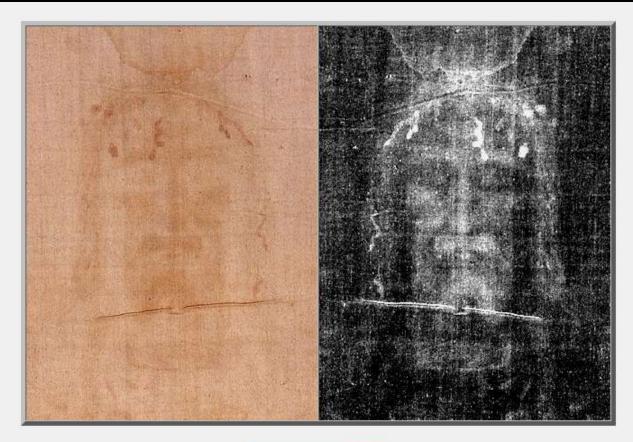
To Main Menu

# Pulse aqu para versin en espaol de esta pgina

# Shroud of Turin (Ventral Image) Master Photograph



Point and click on any area in the above photo to examine closeups





Click on this Reference Icon to return to the Master Photograph and choose another area to examine



# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think Includes 14 comments from noted Shroud scholars
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En Español: Learn about STERA, Inc. and read our Mission Statement - En Español
  - Make a Tax Deductible Contribution by Mail

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - Collegamento pro Sindone Website: Link to the excellent Italian/English website
    of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images
  currently available from our various collections. Ideal for authors, publishers, picture
  researchers and producers to select and license reproduction quality images for use
  in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- . Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website



# Shroud of Turin Education and Research Association, Inc. (STERA, Inc.)



# To Main Menu En Español

Welcome to the home page of the Shroud of Turin Education and Research Association, Inc. (STERA, Inc.). This organization is dedicated to publishing fact-based information about the Shroud of Turin through its award-winning website, www.shroud.com. In addition to this extensive online resource, the Association maintains a large collection of scientific and historical material crucial to the continuing study of the Shroud. It is our goal to insure that a continually increasing portion of these materials is made available indirectly to the public via the website, and directly to qualified researchers on request. As the process of curating and archiving continues, more and more of these extensive materials will be made accessible. In the near future, the Board of Directors will establish formal, written guidelines for the licensing of Shroud related photographs and establish the criteria for direct access to research materials by qualified researchers. That information will be included on this page as soon as it is finalized. You can read the entire STERA, Inc., Mission Statement for further insights into our future plans. Also see important links at bottom of page.



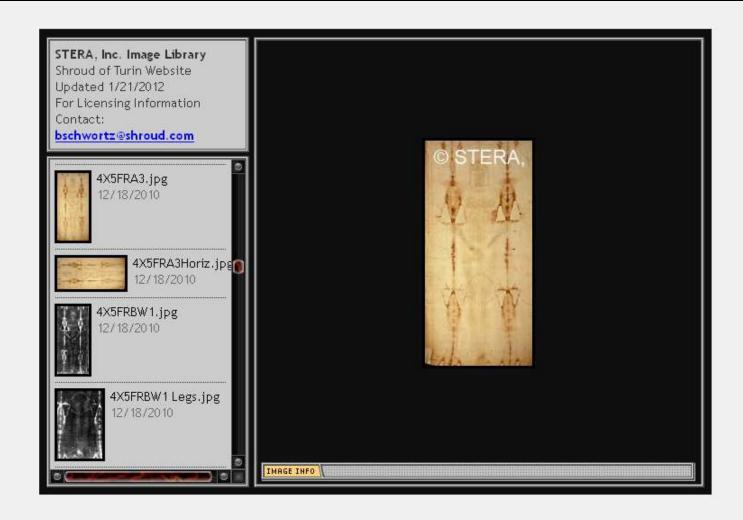


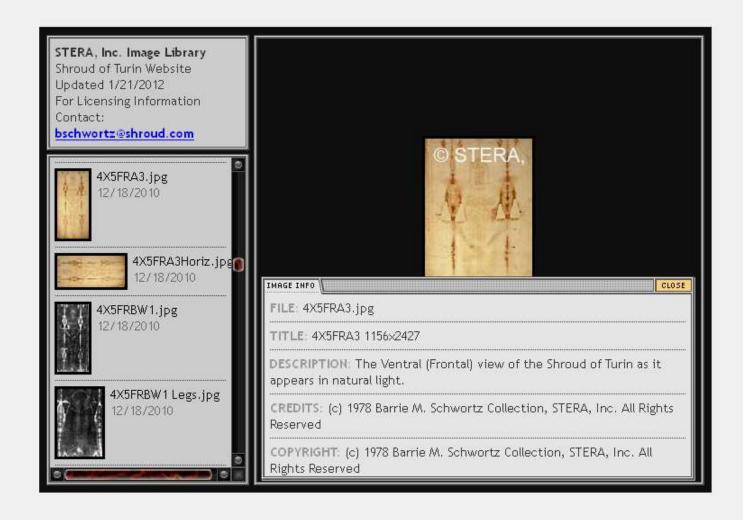


Download STERA, Inc. Flyer En Español

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Linage Library: View an online catalog of nearly 300 images
  currently available from our various collections. Ideal for authors, publishers, picture
  researchers and producers to select and license reproduction quality images for use
  in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- . Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- <u>Religion & Philosophy List</u>: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website





- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - O Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images
  currently available from our various collections. Ideal for authors, publishers, picture
  researchers and producers to select and license reproduction quality images for use
  in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- . Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- · Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website

### The Sign - The Shroud of Turin and the Secret of the Resurrection by Thomas de Wesselow

THE SIGN
THE SHROUD OF TURIN
AND THE SECRET OF
THE RESURRECTION

Here is a quote from the book's website: "BASED ON SEVEN YEARS OF METICULOUS RESEARCH, "THE SIGN" PROVES THAT THE SHROUD OF TURIN IS AUTHENTIC. Long assumed to be a Medieval fake, the author provides conclusive evidence that The Shroud of Turin, the reputed burial cloth of Jesus, is in fact authentic. Using his experience as an art historian, the author proves that the image on the Shroud cannot possibly be a Medieval fake: the image does not match the style, technique or concepts of medieval imagery; it cannot be a painting or a rubbing, and, most crucially, it is a negative image, a fact only realized when it was first photographed in 1898."

As soon as the book was released it sparked controversy in the Shroud world. It was considered a great addition to Shroud knowledge in that de Wesselow truly is a medieval art expert, so his professional opinions are valuable. However, he also addressed a much more sensitive theological issue. Here is another quote from the book's website: "Christianity began when, after Jesus's crucifixion, Jesus's followers claimed to have seen him alive again. De Wesselow shows that this episode can only be understood if what they actually saw was something real but out of the ordinary, something so extraordinary that they interpreted it as a sign of resurrection. What they saw was the Shroud." Needless to say, this idea challenged the beliefs of many people and generated a strong media interest which in turn created a lot of buzz on the blogs.

THOMAS DE WESSELOW

Hardcover Published by Viking

Publication date: March 26, 2012

ISBN: 978-0-670-92187-4

### Sindon: A Layman's Guide to the Shroud of Turin (Available from Amazon.com) by Frank O. Adams



A comprehensive survey of the historical, biblical and scientific evidence of the Shroud of Turin, circa 1982, in language that is unencumbered by scientific jargon.

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En <u>Español</u>
  - Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images
  currently available from our various collections. Ideal for authors, publishers, picture
  researchers and producers to select and license reproduction quality images for use
  in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud Read the personal reflections of noted Shroud researchers Includes the reflections of 29 noted Shroud scholars
- Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- . Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website



# Shroud of Turin Centers & Organizations

To Main Menu

I would like to express my sincere appreciation to Joseph Marino who compiled and updated many of the resources included on this page. Joseph is a noted Shroud historian and archivist actively dedicated to Shroud research. Since many international centers are included on this page, you may view the list by selecting a country from the Country Navigator Bar or by scrolling through the page conventionally. Use your browser's "back" button to return to the navigator bar.

### VIEW SHROUD CENTERS BY COUNTRY

[United States] [Argentina] [Australia] [Brazil] [Canada] [England] [France] [Israel] [Italy] [Mexico] [Portugal] [Spain]

# **United States**

### Albany Center Turin Shroud (ACTUS)

ACTUS provided lectures, slides and motion pictures on the Shroud. It had a large photo exhibit to display and a library open to the general public. Rodger J. Apple, Founder and Executive Director of the organization, passed away on March 4, 1999.

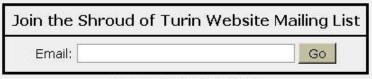
### American Shroud of Turin Association for Research, Inc. (AMSTAR)

AMSTAR was a multidisciplinary scientific organization formed by a group of veteran American sindonologists to study the Shroud of Turin, with an emphasis on its preservation and conservation

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images currently available from our various collections. Ideal for authors, publishers, picture researchers and producers to select and license reproduction quality images for use in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers Includes the reflections of 29 noted Shroud scholars
- Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- . Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website

Should your e-mail address or other data change, you can use the Update link provided at the bottom of each e-mail or simply enter your old e-mail address into the box below and follow the instructions provided. This list and related information will never be sold or made available to anyone else. Your privacy is very important to us and your participation is truly appreciated. Thank you!



Privacy by SafeSubscribesM

Now You Can Also Join Our Mailing List Using Your Smart Phone:



- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - o Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images currently available from our various collections. Ideal for authors, publishers, picture researchers and producers to select and license reproduction quality images for use in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet.
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- . Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website



# To Main Menu

# STERA, Inc. Shroud of Turin Website Store

Shroud Books Online

### Privacy Policy





Go Directly to Form

Welcome to the Shroud of Turin Website Store. Here you will find a variety of Shroud of Turin materials available from a number of different sources. Note that items from the Barrie M. Schwortz Collection can be purchased directly from this website using a credit card. On January 1, 2010, the ownership of this collection was formally transferred to the Shroud of Turin Education and Research Association, Inc. (STERA, Inc.) and all proceeds from the sale of these items go directly to STERA, Inc. to support the server and bandwidth charges of this website and further the goals of the organization. Please visit the STERA, Inc. Home Page for more information.

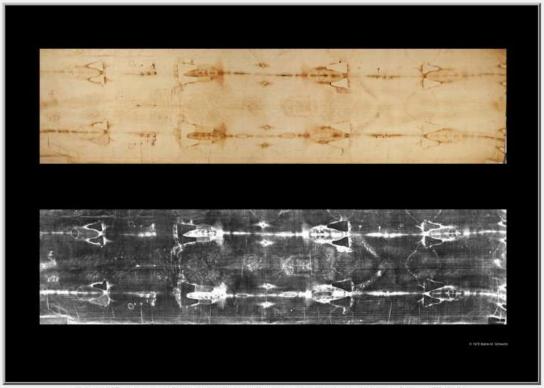
Each item from the Barrie M. Schwortz collection includes a link to the "Secure Order Form" where you can safely place your credit card order via a 256 bit encrypted Secure Server. You may also go directly to the order form at any time by clicking on the graphic in the top right corner of this page. If you are unable to access the "Secure Order Form" or do not wish to send your credit card information over the Internet, see the "Alternate Order Form" for detailed instructions on telephoning or mailing your credit card order. Payments by check or money order will take longer to process and ship. If you decide to pay by check, please make check payable to STERA, Inc. All items listed that are available from other sources include their own specific ordering instructions. The Shroud of Turin Website assumes no responsibility for these outside vendors and provides the information solely as a convenience to its viewers.

### TABLE OF CONTENTS:

The following items are available directly from the Barrie M. Schwortz Collection and this website (order via the Secure Order Form using your credit card).

- Shroud of Turin Backlit DuraTrans Transparencies in PhotoGlow Frames New Lifesize Face Available
- Miniature Shroud Replica On Cotton Canvas Also available in a Framed Version
- · Shroud of Turin Lithographic Poster
- Ray Rogers In His Own Words DVD Video
- Proceedings of the 2008 Columbus International Conference (includes 2 DVD's) SOLD OUT

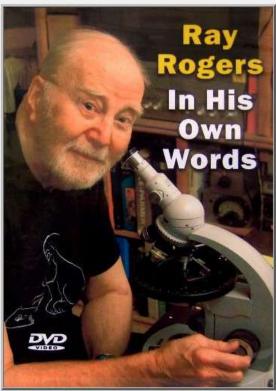
# SHROUD OF TURIN LITHOGRAPHIC POSTER



Barrie M. Schwortz Collection Shroud Lithographic Poster - Approx. 24" x 17" (A2)

In May 2005, a new and comprehensive photographic exhibit titled, "The Science and History of the Shroud of Turin" opened in Auckland, New Zealand. In support of this exhibit, which included more than 80 of my photographs, we produced a new high quality lithographic poster with beautiful natural color and black & white negative views of the Shroud. Great care was taken to reproduce the images with excellent resolution and color accuracy and the design was intentionally kept simple (without typography) to permit larger image sizes. I am very proud to offer this

## RAY ROGERS IN HIS OWN WORDS - DVD VIDEO



"Ray Rogers In His Own Words" DVD Video

On Thursday evening, September 8, 2005, at the 3rd International Dallas Shroud Conference, I premiered a 30 minute video program titled, "Ray Rogers In His Own Words." The program is edited from more than 5½ hours of on-camera interviews I conducted in May 2004 with the late Ray Rogers at his home in Los Alamos, New Mexico. In the program, Ray reviews the details of his January 2005. Thermachimica Acts paper that proved the 1988 old dating of the Shroud used an appropriate the descripting charge the faccinating charge the

# SHROUD OF TURIN LIFESIZE REPLICA ON COTTON CANVAS



Lifesize Shroud Replica on Cotton Canvas Centerpiece of the 2005 International Shroud Exhibit, Auckland, New Zealand

I am pleased to announce that we can now make available to the general public, on a custom order basis, a Lifesize Shroud Replica on cotton canvas. (The first replica was produced specifically as the centerpiece of a Shroud Exhibit in New Zealand in 2005). This full size cloth replica is produced from the highest resolution digital scans ever made from my original 4" x 5" color transparencies. I worked closely with Steve Ouinet, noted fine art printer in Glendale, California, and we fine tuned the choice of material, the color and the density of the image to yield the greatest detail and the most accurate rendition possible of the Shroud. The replica is custom printed on a wide platen professional inkjet printer using archival dyes and reproduces every detail of the Shroud and its image. In fact, one can clearly distinguish the subtle differences in color between the bloodstains, scorches and image areas. (NOTE: In the above photograph, taken at the Auckland, New Zealand Shroud exhibition in 2005, the replica was displayed on a stylized version of the support table used by the STURP team during its examination of the Shroud in 1978.

	Search Within This Site 🙃
Г	Search

# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En Español: Learn about STERA, Inc. and read our Mission Statement - En Español
  - Make a Tax Deductible Contribution by Mail
  - Carlotte Contribution of Carlotte Contribution

# **In-Depth Contents**

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - · Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page: English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - <u>Collegamento pro Sindone Website</u>: Link to the excellent Italian/English website of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)

# 1978 Examination Photographs

Click on the thumbnails below to open larger views with detailed information about each image.

This page includes an animated gif file showing the VP-8 in action









# A Summary of STURP's Conclusions

Editor's Note: After years of exhaustive study and evaluation of the data, STURP issued its Final Report in 1981. The following official summary of their conclusions was distributed at the press conference held after their final meeting in October 1981:

No pigments, paints, dyes or stains have been found on the fibrils. X-ray, fluorescence and microchemistry on the fibrils preclude the possibility of paint being used as a method for creating the image. Ultra Violet and infrared evaluation confirm these studies. Computer image enhancement and analysis by a device known as a VP-8 image analyzer show that the image has unique, three-dimensional information encoded in it. Microchemical evaluation has indicated no evidence of any spices, oils, or any biochemicals known to be produced by the body in life or in death. It is clear that there has been a direct contact of the Shroud with a body, which explains certain features such as scourge marks, as well as the blood. However, while this type of contact might explain some of the features of the torso, it is totally incapable of explaining the image of the face with the high resolution that has been amply demonstrated by photography.

The basic problem from a scientific point of view is that some explanations which might be tenable from a chemical point of view, are precluded by physics. Contrariwise, certain physical explanations which may be attractive are completely precluded by the chemistry. For an adequate explanation for the image of the Shroud, one must have an explanation which is scientifically sound, from a physical, chemical, biological and medical viewpoint. At the present, this type of solution does not appear to be obtainable by the best efforts of the members of the Shroud Team. Furthermore, experiments in physics and chemistry with old linen have failed to reproduce adequately the phenomenon presented by the Shroud of Turin. The scientific concensus is that the image was produced by something which resulted in oxidation, dehydration and conjugation of the polysaccharide structure of the microfibrils of the linen itself. Such changes can be duplicated in the laboratory by certain chemical and physical processes. A similar type of change in linen can be obtained by sulfuric acid or heat. However, there are no chemical or physical methods known which can account for the totality of the image, nor can any combination of physical, chemical, biological or medical circumstances explain the image adequately.

Thus, the answer to the question of how the image was produced or what produced the image remains, now, as it has in the past, a mystery.

We can conclude for now that the Shroud image is that of a real human form of a scourged, crucified man. It is not the product of an artist. The blood stains are composed of hemoglobin and also give a positive test for serum albumin. The image is an ongoing mystery and until further chemical studies are made, perhaps by this group of scientists, or perhaps by some scientists in the future, the problem remains unsolved.

Top of Page | Main Menu | 1978 Exam

# **Bibliography of Published STURP Papers**

Editor's Update: It has been seven years since I last added material to this page, but a posting today by Gabriel on Dan Porter's Shroud of Turin Blog provided information on a Shroud related 1988 paper that was co-authored by former STURP team member Jim Drusik. It has now been added as #29 below. (9/26/12)

Editor's Update: It has been many years since I added material to this page, but a new peer reviewed paper by former STURP team member Ray Rogers in January 2005 is very important, so it has been included as Number 28 on this list. This paper provides critical new information about the sample used for carbon 14 dating of the Shroud in 1988. (1/21/05)

Editor's Update: I wish to thank Larry Schwalbe, former STURP team member from the Los Alamos National Laboratory for providing three new refereed papers for this list (#25, 26 and 27). I am delighted to have his involvement in this website. (12/1/96)

Editor's Update: I wish to thank Stephen Ray Olsen at Brigham Young University for taking the time to proofread and make corrections to this Bibliography. The reorganization and restructuring were also at his suggestion. I appreciate the input (and assistance). (6/19/96)

Unfortunately, copyright restrictions do not allow us to reprint most of these papers on our website. However, qualified researchers may request single copies of individual papers for research use only. Contact the Editor for details.

- 1. Accetta, J.S. and J.S. Baumgart, "Infrared Reflectance Spectroscopy and Thermographic Investigations of the Shroud of Turin," Applied Optics, Vol. 19, No. 12, pp. 1921-1929.
- 2. Avis, C., D. Lynn, J. Lorre, S. Lavoie, J. Clark, E. Armstrong, and J. Addington, "Image Processing of the Shroud of Turin," IEEE 1982 Proceedings of the International Conference on Cybernetics and Society, October 1982, pp. 554-558.
- 3. Devan, D. and V. Miller, "Quantitative Photography of the Shroud of Turin," IEEE 1982 Proceedings of the International Conference on Cybernetics and Society, October 1982, pp. 548-553.
- 4. Ercoline, W.R., R.C. Downs, Jr. and J.P. Jackson, "Examination of the Turin Shroud for Image Distorions," IEEE 1982 Proceedings of the International Conference on Cybernetics and Society, October 1982, pp. 576-579.
- 5. Gilbert, R., Jr. and M.M. Gilbert, "Ultraviolet-Visible Reflectance and Fluorescence Spectra of the Shroud of Turin," Applied Optics, Vol. 19, No. 12, pp. 1930-1936.
- 6. Heller, J.H. and A.D. Adler, "Blood on the Shroud of Turin," Applied Optics, Vol. 19, No. 16, 1980, pp. 2742-2744.
- 7 Heller J.H. and A.D. Adler "A Chemical Investigation of the Shroud of Turin " Canadian Society of Forensic Sciences Journal, Vol. 14, No. 3, 1981, pp. 81-103

# The 1978 STURP Team

Editor's Note: The organization listed after each researcher's name is the one he or she was affiliated with in 1978, at the time of the investigation.

Investigators for the Shroud of Turin Research Project (STURP) include:

Joseph S. Accetta, Lockheed Corporation\*

Steven Baumgart, U.S. Air Force Weapons Laboratories\*

John D. German, U.S. Air Force Weapons Laboratories\*

Ernest H. Brooks II, Brooks Institute of Photography\*

Mark Evans, Brooks Institute of Photography\*

Vernon D. Miller, Brooks Institute of Photography\*

Robert Bucklin, Harris County, Texas, Medical Examiner's Office

Donald Devan, Oceanographic Services Inc.\*

Rudolph J. Dichtl, University of Colorado\*

Robert Dinegar, Los Alamos National Scientific Laboratories\*

Donald & Joan Janney, Los Alamos National Scientific Laboratories\*

J. Ronald London, Los Alamos National Scientific Laboratories\*

Roger A. Morris, Los Alamos National Scientific Laboratories\*

Ray Rogers, Los Alamos National Scientific Laboratories\*

Larry Schwalbe, Los Alamos National Scientific Laboratories

Diane Soran, Los Alamos National Scientific Laboratories

Kenneth E. Stevenson, IBM\*

Al Adler, Western Connecticut State University

Thomas F. D'Muhala, Nuclear Technology Corporation\*

Jim Drusik, Los Angeles County Museum

Joseph Gambescia, St. Agnes Medical Center

Roger & Marty Gilbert, Oriel Corporation\*

Thomas Haverty, Rocky Mountain Thermograph\*

John Heller, New England Institute

John P. Jackson, U.S. Air Force Academy\*

Eric J. Jumper, U.S. Air Force Academy\*

Jean Lorre, Jet Propulsion Laboratory\*

Donald J. Lynn, Jet Propulsion Laboratory\*

Robert W. Mottern, Sandia Laboratories\*

Samuel Pellicori, Santa Barbara Research Center\*

Barrie M. Schwortz, Barrie Schwortz Studios\*

Note: The researchers marked with an \* participated directly in the 1978 Examination in Turin. All others are STURP research members who worked with the data or samples after the team returned to the United States.



The ventral image of the Shroud of Turin as it appears on the screen of a VP-8 Image Analyzer (Scroll down the page to view an animated Gif file of the VP-8 in action)

Designed in the 1960's for creating relief maps from moon photographs and for other topographical imaging purposes, the VP-8 Image Analyzer is an analog device that converts image density (lights and darks) into vertical relief (shadows and highlights). When applied to photographs made specifically for this type of analysis, the result is an accurate, topographic image showing the correct, natural relief characteristics of the subject. These results are often referred to as "three-dimensional."

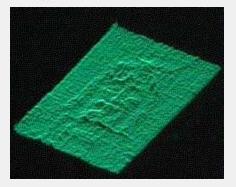
In 1976, a group of scientists working on various projects at **Los Alamos National Laboratories** put a 1931 Enrie photograph of the Shroud of Turin into the VP-8 and discovered that these same three-dimensional properties exist in the Shroud image. This particularly intrigued two of the researchers present at the test, **Dr. Eric Jumper** and **Dr. John Jackson**. Stimulated by their startling discovery, they decided to form a research team to investigate what might have formed the image on the cloth and within a few months, the **Shroud of Turin Research Project (STURP)** was born. Two years later, that same team would perform the first ever, in-depth scientific examination of the Shroud of Turin.

When input to a VP-8, a normal photograph does not result in a properly formed dimensional image but in a rather distorted jumble of light and dark "shapes." That is because the lights and darks of a normal photograph result solely from the amount of light reflected by the subject onto the film. The image densities do not depend on the distance the subject was from the film. Yet the image on the Shroud of Turin yields a very accurate dimensional relief of a human form. One must conclude from this that the image density on the cloth is directly proportionate to the distance it was from the body it covered. In essence, the closer the cloth was

wife Anne, who put up with the two of us working until 4:00am!

To maximize the quality of the somewhat dated and temperamental imaging system, I replaced the existing camera and lens with a new high resolution CCD camera and lens and used first generation black & white prints made directly from my original 4x5" negatives as source images. I recorded the results off the VP-8's green screen monitor using a Sony BetaCam SP system. The image at the top of this page is a frame taken from the videotape we made during that "all-nighter".

The Animated Gif file below shows only a brief sample of the VP-8 "Gain" control being applied to the Shroud facial area. Depending on the speed of your Internet connection, it may take a few minutes to load the page before the animation begins. If you have any difficulty getting the animation to start, try going to a different page of the website and then returning to the "VP-8" page using your browser's "back" button. If you still have difficulty, try reloading the page. Once it is stored in the cache of your computer, the next time you load the page the animation should run immediately.



Raising and lowering the VP-8 "Gain" Control © 1997 Barrie M. Schwortz Collection, STERA, Inc.

The photographs we used in the VP-8 were black & white prints of the Shroud as it appears to the eye, much like the images in the "Mapping of Research Test Points" paper found on the "Scientific Papers & Articles" page of this website.

Previous Page



# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En Español: Learn about STERA, Inc. and read our Mission Statement - En Español
  - Make a Tax Deductible Contribution by Mail
  - C. C. L. M. L. . . O. line Contribution in Con

# **In-Depth Contents**

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud: Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page: English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - Collegamento pro Sindone Website: Link to the excellent Italian/English website
    of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)



# The 1997 Fire

To Main Menu

This page brings together all of the articles previously presented on this website that reported on the 1997 Chapel fire in Turin. Each article is dated to indicate when it first appeared on the website and has been updated with newer information wherever available. The links to the initial articles on the "Late Breaking Website News" page have been deleted and replaced with new links to this page. All future updates on the fire and chapel reconstruction will be included on this page. The articles appear in the order in which they were first presented, with the most recent one at the bottom of the page. You may scroll through this page in the conventional manner, or use the links included below to go directly to the article of your choice.

Link to YouTube Video of the Shroud's Rescue by Mario Trematore

Article 1 - April 12, 1997 - "Special Report on the 1997 Fire"

Articulo 1 - Abril 12, 1997 - "Reporte Especial sobre el Incendio de 1997" - EN ESPAÑOL

Article 2 - April 15, 1997 - "Latest Update on the 1997 Fire" (New Photos Added June 15, 1997)

Article 3 - April 27, 1997 - "Another Update on the 1997 Fire" (New Photos Added May 17, 1997)

# April 12, 1997



All Frames Taken From Original Footage Courtesy RAI Italian Television

The view from the front of the Cathedral, as flames engulf the Chapel dome and the west wing of the Royal Palace

### The Fire and Rescue

For no less than the third time in its recorded history, the Shroud of Turin has faced a dangerous trial by fire and survived. This is an account of the event and its immediate aftermath, taken from a number of sources (see credits at bottom of this page)

At approximately 11:45 p.m., Friday, April 11, 1997, Guido Principe, a citizen of Turin who saw the fire from his home, called in the first alarm. The fire began in either the Dome of the Chapel, which was currently undergoing renovation for the upcoming public exhibitions, or in the west wing of the Royal Palace, which immediately adjoins the back area of the Chapel. In either case, the fire quickly spread to the Guarin Chapel, situated between the Cathedral and the Palace, and engaged it in flames.

Palace custo dian, Giuseppe Ivano said, "We smelled smoke, and then we saw the flames raging from the dome."

Fortunately, on February 24, 1993, the Shroud was moved from the altar of the Chapel to a safer place inside the Cathedral itself while the renovation was undertaken (see map below). Still sealed in the silver reliquiary in which it is always stored, it was placed in a special case made of bulletproof glass to protect it. Authorities agree that if it had been in its normal resting place in the altar, it would have been completely consumed by the flames.



The Turin Fire Department responded almost immediately, and one fireman, Mario Trematore, knowing the important relic was at risk inside, grabbed a large sledge hammer and ran into the Cathedral to effect a rescue. He approached the bulletproof glass and began striking it with the hammer, eventually causing the 39mm thick material to shatter. At that moment, other fireman arrived to assist Trematore and actually helped smash the remaining glass with their gloved hands.



Then, the team grabbed the silver casket from the shattered case and quickly took it out the front of the Cathedral, where it was promptly taken to the apartment of Cardinal Giovanni Saldarnii, Archbishop of Turin and Custodian of the Shroud, for safekeeping. Although the flames had not yet reached the area of the Shroud, large pieces of the dome were breaking away and falling to the floor of the Cathedral, putting the firemen at great risk. (Pieces of glass and masonry from the dome and a shattered wall can be seen on top of the case in several of the photographs above). When asked where he found the strength to break the "bulletproof" glass, Trematore replied, "The bulletproof glass can stop bullets, but it cannot stop the strength of values represented by the symbol inside it. With only a hammer and our hands (still bleeding), we broke the glass. This is extraordinary!"







# **General Contents**

- Late Breaking Website News: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail
  - Carlotte Contribution of Carlotte Contribution

# **In-Depth Contents**

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - List of the STURP Team Members
  - The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud. Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page: English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - Collegamento pro Sindone Website: Link to the excellent Italian/English website
    of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)



# British Society for the Turin Shroud BSTS Newsletter and Monograph Archive



To Main Menu

Welcome to the British Society for the Turin Shroud page of this website. We are very proud to serve as the Society's host and help bring this fine organization and their important Shroud work to the Internet. This page functions as a "gateway" and provides a Table of Contents and direct links to an archive of their Newsletters and other BSTS materials. To learn more about the Society itself, just click on the Union Jack in the upper right corner of the page.

We wish to thank Chris Jones (BSTS Member) in England, for designing the original BSTS html pages for issues #43 through #48, Ian Wilson (former Editor of the BSTS Newsletter), in Australia, for editing all the issues up to #54, and Judith Wilson for converting issues #49 through #53 of the newsletter into the Acrobat PDF files we now use. In 2002, Mark Guscin (www.markguscin.com) became the new editor and he is located in Spain. In 2011, Stephen Jones, another BSTS member who lives in Australia, began the very major task of scanning and optical character recognition of all the earlier issues (working his way backwards from issues #42 through #1), which we completed in November 2012. Also in 2012, Yannick Clement, Canadian Shroud researcher, volunteered his services and converted the html files for Issues #43 through #48, which allowed us to add pdf versions of those issues to this page along with the original html versions. Finally, in January 2013 we added five monographs that were presented at BSTS meetings in the 1980's and 1990's. It is truly a great pleasure to work with our good friends at the BSTS in making this complete archive of their important newsletter and other valuable materials available online.

Want to become a member of the BSTS and subscribe to their printed Newsletter? Click here for a printable <u>BSTS Membership Application</u> and mailing details. Also, Mark Guscin has informed me that he and Ian Wilson, former editor of the newsletter, have a limited number of back issues available. For Issue No. 55 and later, contact Mark directly at <u>info@markguscin.com</u> for details and shipping costs. For Issue No. 54 and earlier, contact Ian Wilson at <u>ian.wilson@hotkey.net.au</u>.

### Pick an Issue:

78, 77, 76, 75, 74, 73, 72, 71, 70, 69, 68, 67, 66, 65, 64, 63, 62, 61, 60, 59, 58, 57, 56, 55, 54, 53, 52, 51, 50, 49, 48, 47, 46, 45, 44, 43, 42, 41, 40, 39, 38, 37, 36, 35, 34, 33, 32, 31, 30, 29, 28, 27, 26, 25, 24, 23, 22, 21, 20, Special C14 "Leaks" Letter, Ian Wilson Letter to Luigi Gonella, 19, 18, 17, 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1

## Monographs:

No. 1 - The Shroud In Greece - Noel Currer-Briggs - 1988
No. 2 - The Patient In The Shroud - Dr. Michael Clift - April 28, 1993

# Newsletter No. 78 - December 2013

### Table of Contents:

Going Digital - Questions, Questions - by Hugh Farey

Editorial - by Hugh Farey

Future Events - Extraordinary Exposition in 2015

Future Events - Conferences in 2014

Recent Events

The Shroud and the Action Man - Research article by Hugh Duncan

The Machy Version of the Lirey Pilgrim's Badge - A Revised Reconstruction - Research article by Ian Wilson

The Stuttgart Psalter 'Discovery' - An exaggerated claim - Research article by Ian Wilson

The Mystery of the Invisible Patch - Research article by Hugh Farey

Recent Publications - Fiction, Non-fiction and Films

Recent Publications - Scientific Papers - Reviews by Hugh Farey

Obituaries - Dr. Frederick Zugibe and Ilona Farkas - by Ian Wilson

Around the Internet/Call For Articles



Newsletter No. 77 - June 2013

T.11. of Classical



# Newsletter No. 1 - September 1982

Table of Contents:

The Society's Next Public Meeting - from Front Cover

Editorial - by Ian Wilson

News - New Artistic Claims From Duke University

BBC Scientific Film

Recent Publications

# BRITISH SOCIETY FOR THE TURIN SHROUD

## Newsletter

No. 1 (New Format) JUNE 1982



General Secretary: Susan Black 21 Stanley Gardens, London NW2 4QH Tel: 01-452 0634

### THE SOCIETY'S NEXT PUBLIC MEETING

Friday 25th June 1982 7.30 pm. The Meeting Room, The Central Library, Phillimore Walk, South Kensington, London WB ANNUAL GENERAL MEETING followed by an address by

followed by an address by tan Wilson

"THE 1978 TESTING OF THE SHROUD-WHAT HAS IT ACHIEVED ?"

The Annual General Meeting will take the normal form, in which all Officers of the Society will be subject to replacement or re-election. Members wishing to make nominations for new Officers should address these in writing to the General Secretary, Susan Black, 21 Stanley Garden, Willedom Green, London NW2 4QH to arrive not later than Wednesday 23rd June.

# Monographs

Monograph No. 1 - The Shroud In Greece - Noel Currer-Briggs - 1988





# **General Contents**

- <u>Late Breaking Website News</u>: Website updates & latest Shroud news ALWAYS START HERE!
- Website News Page Archives: 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996
- Examine the Shroud of Turin: View the Shroud in closeup detail En Español \*INTERACTIVE PAGE\*
- <u>Frequently Asked Questions</u>: Find answers to commonly asked questions -En Español
- Comments on the 2002 Restoration of the Shroud Read what the experts think
- A Message From Your Host: The goals of this website En Español, <u>Jezyku polskim (Polish language)</u> by Michal Ginter or <u>Jezyku polskim</u> (Polish language) by O.K.
- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - Make a Tax Deductible Contribution by Mail

# **In-Depth Contents**

- The 1978 Scientific Examination: Details and photographs of the STURP Team's 1978 examination of the Shroud
  - · Summary of STURP's Conclusions
  - Bibliography of STURP's Published Papers
  - · List of the STURP Team Members
  - O The VP-8 Image Analyzer
- The 1997 Fire: Details of the 1997 fire that seriously threatened the Shroud (includes photos & link to video of Shroud's rescue) En Español
- British Society for the Turin Shroud Complete BSTS Newsletter Archives and more
- Collegamento pro Sindone Page: English translations of selected articles originally published in Italian with brief synopsis of each
  - o Collegamento pro Sindone Links: Direct links to articles (via Website Library)
  - Collegamento pro Sindone Website: Link to the excellent Italian/English website
    of Emanuela and Maurizio Marinelli
- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last
  Name (via Website Library)



To Main Menu





This is the Gateway page to English translations of selected articles originally published in Italian in Collegamento pro Sindone. To find out more about the Collegamento pro Sindone organization and the individuals who produce this publication, click on the Italian Flag in the upper right corner of this page. To review the Collegamento pro Sindone Index or to select an article to read, just click on the appropriate link or title below.

Also, you can click here to visit the Collegamento pro Sindone Website. Presented in Italian and English, this beautiful website includes many scientific, theologic and historical articles as well as photographs of the Cathedral and Chapel, a map of geographical areas related to the Shroud, an illustrated Shroud history, an annotated photographic map of the Shroud, links to other Shroud websites and much more. Created and maintained by Maurizio Marinelli, it has grown into one of the most important Shroud websites on the Internet.

The site includes a link to the Marinelli Collection's massive listing of Scientific Articles on the Collegamento's website. This list contains hundreds of entries and is an excellent resource for Shroud researchers when used in conjunction with the "Shroud Booklist" on this website and other information found on the Internet. I am also proud to report that there is now an Italian Translation of the article I presented at the June 1998 Turin Symposium, "The Role of the Internet In The Future of Shroud Research," as well as an English Version on the Collegamento's site.

Special thanks are extended to Emanuela and Maurizio Marinelli, Ilona Farkas, Silvio Diana and Fr. Luigi Fossati for their contributions of time and energy in making this page possible and to Simona Marinelli for many of the English translations.

# A CD-ROM by Emanuela and Maurizio Marinelli

Sindone Viva (The Living Shroud)

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - o Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images currently available from our various collections. Ideal for authors, publishers, picture researchers and producers to select and license reproduction quality images for use in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet.
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last
  Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- <u>Shroud Conservation & Preservation</u>: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website

# Alphabetically by Author

ACCIGLIARO, Walter - Immagini e culto della Sacra Sindone nella Diocesi di Alba - Sorì Edizioni, Piobesi d'Alba (CN) 2000

ACCORNERO, Pier Giuseppe - Sindone, verità o inganno? - Editrice Il Punto, Grugliasco (Torino) 1998

ACCORNERO, Pier Giuseppe - La Sindone - Storia, attualità, mistero - Paoline Editoriale Libri, Milano 2000

ADAMS, Frank O. - A Scientific Search for the Face of Jesus - Psychical Aid Foundation, USA 1972 (English)

ADAMS, Frank O. - DeSALVO, John - Sindon: A Layman's Guide to the Shroud of Turin - Patrick Walsh Press, Tempe, Arizona, 1982 (English) (Special Order from Amazon.com)

ADAMS, Frank O. - DeSALVO, John - Sindon: A Layman's Guide to the Shroud of Turin - Synergy books, USA 1982 (English)

ADAMS, Frank O. - The Face on the Sindon - Qumran Desert Center, USA 1983 (English)

ADLER, Alan D. - The Orphaned Manuscript: A Gathering of Publications on the Shroud of Turin - Dorothy Crispino Ed. - Effatà Editrice, Cantalupa, Turin 2002 (English) Note: This book is currently available online from the Holy Shroud Guild Past, Present & Future website of Giorgio Bracaglia [Updated 18 July 2011]

AHMAD, Hadhrat Mirza Ghulam - Jesus In India - 1908, India (English) [Updated 18 July 2011] Note: This book is available free online in either HTML or PDF format at the included link.

ALARCÓN BENITO, Juan - El Quinto Evangelio: La Autenticidad de la Sábana Santa de Turín - Ed. Alonso, Madrid 1978ca. (Spanish)

ALARCÓN BENITO, Juan - Jesús de Nazareth: El Gran Desconocido - Ed. Alonso, Madrid 1988. Ver: Sindone pp. 721 a 725 y 730 (Spanish)

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - o Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images currently available from our various collections. Ideal for authors, publishers, picture researchers and producers to select and license reproduction quality images for use in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet.
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- <u>Shroud Conservation & Preservation</u>: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website



# Shroud Conferences and Symposia

To Main Menu

This page will provide an overview and archive of Conferences and Symposia on the Shroud of Turin. By selecting a specific conference below, you will be taken to either the conference website (if available) or a page on Shroud.com that describes the event and includes the conference schedule that lists every speaker and topic. In many cases, you will find links to papers that were presented at these conferences. These same papers can also be accessed from the Scientific Papers & Articles and Shroud Library pages of this site.

- The 1996 Esopus Conference August 23-25, 1996 Includes a complete listing of presenters, the title of each presentation and links to five of the conference presentations
- The 1997 Nice Symposium May 12-13, 1997 Includes a complete listing of presenters, the title of each presentation and links to eight of the Symposium papers
- The 1998 Turin Symposium June 5-7, 1998 Includes a complete listing of presenters, the title of each presentation and links to thirteen of the Symposium papers (five available in multiple languages)
- The Dallas Meeting of American Sindonology November 6-8, 1998 Includes a complete listing of presenters, a synopsis of each presentation and links to three of the conference presentations
- The 1999 Rome Conference May 6-8, 1999 Includes a complete listing of presenters and the title of each presentation in Italian and English language
- The 1999 Richmond Conference June 18-19-20, 1999 Includes an Overview of the Conference, many photographs, a complete list of presenters and the titles of each of their

# 1st International Congress on the Holy Shroud in Spain - Valencia Centro Español de Sindonologia (CES)

April 28-30, 2012 Valencia, Spain



Valencia Congress Website

This extremely successful conference was organized and sponsored by the highly respected Centro Español de Sindonologia (CES), which is also celebrating its 25th Anniversary this year. With a host of speakers from around the world presenting papers on a wide array of Shroud related topics, the public event attracted a large volume of attendees who filled the beautiful auditorium at the University of Valencia every day. Speakers included noted members of the CES like President Jorge Manuel Rodriguez, Dr. Alfonso Munoz-Cobo, César Barta, Fr. Manuel Carreira, Mark Guscin and many more, as well as Bruno Barberis, Emanuela Marinelli, Marzia Boi, and Paolo di Lazzaro from Italy, John and Rebecca Jackson, Robert Villarreal and Barrie Schwortz from the U.S., Ian Wilson from Australia and David Rolfe from the UK. Below you will find a complete chronological listing of the speakers and their topics. We have also included links to some of the excellent papers that were presented and hope to add more in the future. In some cases, we have included the actual PowerPoint presentations shown by the speakers so you can see the images that went with the text of their papers.



(I to r) Manny Carreira, Jorge Manuel Rodriguez, Bruno Barberis and John Jackson

# Saturday 28 April 2012

# First Session The Imprint of the Shroud

- The Imprint of the Shroud Moderator: Dr. Alfonso Muñoz-Cobo y Bengoa Ph.D. in Biology, CESCAM (Madrid), CDSGR (Rome)
- The STURP Research Project PowerPoint Presention (6MB) by Barrie Schwortz (USA) STURP Documenting Photographer, Founder of Shroud.com and the Shroud of Turin Education and Research Association, Inc. (STERA, Inc.)
- Conclusions of STURP and Present Evaluation Presented by John Jackson (USA) Ph.D. in Physics, BA in Religion, Executive Director, Turin Shroud Center of Colorado (TSCC), Director of STURP.
- Could A Burst of Radiation Create a Shroud-Like Coloration? A Summary of 5 years of Experiments at ENEA Frascati PowerPoint
  presentation (6.9MB) by Paolo di Lazzaro (Italy) Senior Researcher: ENEA (National Agency for New Technologies, Energy and Sustainable
  Economic Development) Research Centre of Frascati.

# 1st International Scientific Congress on the Holy Shroud in Panama Arquidiócesis de Panamá

30 June 2012 - 1 July 2012 Panama City, Panama



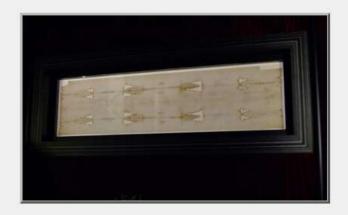
Panama Conference Website

On June 30th and July 1st, 2012, the Arquidiocesis de Panamá sponsored the 1st International Scientific Congress on the Holy Shroud in Panama City, Panama. The unprecedented event resulted in an unprecedented turnout, with the large auditorium nearly full every day. The congress featured speakers from Italy, the USA and Panama, including such notable Shroud scholars as Professor Bruno Barberis, President of the International Center for the Study of the Shroud in Turin, Father Francisco Verar, noted Panamanian Shroud expert, Janice Bennett, author of "Sacred Blood, Sacred Image: The Sudarium of Oviedo" from the USA, Peter Soons, who created the first 3D holograms of the Shroud, from Panama and Barrie Schwortz from the USA. Below you will find a complete chronological listing of the speakers and their topics. We have also included links to some of the excellent papers that were presented and

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - o Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library. View an online catalog of nearly 300 images
  currently available from our various collections. Ideal for authors, publishers, picture
  researchers and producers to select and license reproduction quality images for use
  in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet.
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- . Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website

### The 2010 Shroud Exhibition



The Shroud on Public Display in 2010

Until June 2, 2008, the next public exhibition of the Shroud of Turin was scheduled to occur in Turin, Italy, in the year 2025, to coincide with the next Holy Year of the Catholic Church. This was decided upon and announced in the year 2000 by **Pope John Paul II**. However, on June 2, 2008, **Pope Benedict XVI** announced that the Archbishop of Turin had asked his permission to move the date up and that he had agreed. Consequently the most recent public exhibition took place on **10** April 2010 through 23 May 2010.

On June 3, 2008, the Turin authorities confirmed in a press release that the exhibition would take place in 2010 and further stated that its primary purpose would be to focus on pastoral issues and give pilgrims their first opportunity to view the Shroud since the controversial "restoration" of 2002 that altered the cloth's appearance considerably. They further announced that no scientific examination would be permitted and no experiments would be authorized during the 2010 exhibition.

Reservations were required to obtain the tickets needed to attend the Shroud exhibition, although admission was free. More than two million visitors flocked to Turin during the six week exhibition. Pope Benedict XVI came to Turin to visit the Shroud on May 2, 2010. After viewing the relic at the Cathedral of St. John the Baptist where the Shroud was being publicly displayed, he delivered a touching Meditation on the Holy Shroud.

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - o Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library. View an online catalog of nearly 300 images
  currently available from our various collections. Ideal for authors, publishers, picture
  researchers and producers to select and license reproduction quality images for use
  in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet.
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- . Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website



# Shroud History

To Main Menu

The history of the Shroud of Turin can be best studied by dividing it into two specific categories. The general consensus of even the most doubting researchers is to accept a "1350" date as the beginning of the "undisputed" or documented history of the Shroud of Turin. This also happens to coincide with the approximate date determined by the 1988 carbon dating of the cloth. Although there is a significant amount of evidence supporting the Shroud's existence prior to the mid 1300's, much of it is, in fact, "circumstantial" and remains mostly unproven.

In an effort to bring factual information to the viewers of this website, I am including here only the undisputed history as accepted by most scholars. I am also limiting the scope of this history to only the more significant events. A completely detailed Shroud chronology can be found in the 1998 book titled "The Blood and the Shroud," by Ian Wilson, that includes the earlier, more speculative and "circumstantial" material as well. (It is available directly from Amazon com via the Books section of the Website Store page of this site).

I wish to include a special note of thanks to Ian Wilson for providing his detailed chronology of Shroud history (circa 1996) as the basis for this page and allowing me to share it with you on this website. Ian is a highly respected Shroud researcher and noted author. His many books are listed on the "Shroud Booklist" page of this site. This page would not exist without his dedicated and meticulous efforts as a Shroud historian and his willingness to share his material with all of us.

You can use the following Century Navigator to skip directly to the era of Shroud history you wish to read about or you may scroll through the page in the usual manner. The Century Navigator links will take you to the first event in the list for the specific century you selected. You can always return to this navigator by using your browser's "back" button. A duplicate of this navigator also appears at the end of the history.

[1300's] [1400's] [1500's] [1600's] [1700's] [1800's] [1900's] [2000's]

# Highlights of the Undisputed History

### © 1996 Ian Wilson Used by Permission

- April 10 (or 16), 1349: The Hundred Year War had been raging between France and England for over eleven years and the Black Death had just finished ravaging most of Europe when Geoffrey de Charny, a French knight, writes to Pope Clement VI reporting his intention to build a church at Lirey, France. It is said he builds St. Mary of Lirey church to honor the Holy Trinity who answered his prayers for a miraculous escape while a prisoner of the English. He is also already in possession of the Shroud, which some believe he acquired in Constantinople.
- 1355: According to the "D'Arcis Memorandum", written more than thirty years later, the first known expositions of the Shroud are held in Lirey at around this time. Large crowds of pilgrims are attracted and special souvenir medallions are struck. A unique surviving specimen can still be found today at the Cluny Museum in Paris. Reportedly, Bishop Henri refused to believe the Shroud could be genuine and ordered the expositions halted. The Shroud was then hidden away.
- September 19, 1356: Geoffrey de Charny is killed by the English at the Battle of Poitiers, during a last stand in which he valiantly defends his king. Within a month his widow, Jeanne de Vergy, appeals to the Regent of France to pass the financial grants, formerly made to Geoffrey, on to his son, Geoffrey II. This is approved a month later. The Shroud remains in the de Charny family's possession.
- August 4, 1389: A letter signed by King Charles VI of France orders the bailiff of Troyes to seize the Shroud at Lirey and deposit it in another of Troyes' churches pending his further decision about its disposition.
- August 15, 1389: The bailiff of Troyes reports that on his going to the Lirey church, the dean protested that he did not have the key to the treasury where the Shroud was kept. After a prolonged argument, the bailiff seals the treasury's doors so that the Shroud cannot be spirited away.
- September 5, 1389: The king's First Sergeant reports to the bailiff of Troyes that he has informed the dean and canons of the Lirey church that "the cloth was now verbally put into the hands of our lord the king. The decision has also been conveyed to a squire of the de Charny household for conveyance to his master".
- November (?) 1389: Bishop Pierre d'Arcis of Troyes appeals to anti-pope Clement VII at Avignon concerning the exhibiting of the Shroud at Lirey. He describes the cloth as bearing the double imprint of a crucified man and that it is being claimed as the true Shroud in which Jesus' body was wrapped, attracting crowds of pilgrims.
- January 6, 1390: Clement VII writes to Bishop d'Arcis, ordering him to keep silent on the Shroud, under threat of excommunication. On the same date Clement writes a letter to Geoffrey II de Charny apparently restating the conditions under which expositions could be allowed. That day he also writes to other relevant individuals, asking them to ensure that his orders are obeyed.

- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - o Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images currently available from our various collections. Ideal for authors, publishers, picture researchers and producers to select and license reproduction quality images for use in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet.
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- . Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website



# SHROUD SPECTRUM INTERNATIONAL

The complete 42 issue collection is coming to www.shroud.com starting on January 21, 2013



To Main Menu

# **Shroud Spectrum International**

Indiana Center for Shroud Studies Dorothy Crispino, Editor & Publisher Go To Issue Menu

Skip Introduction and Go Directly to Issue Menu

Reprinted by permission. Shroud Spectrum International is Copyright 1981-1993, Dorothy Crispino, Indiana Center for Shroud Studies, All Rights Reserved

### Introduction

Welcome to the Shroud Spectrum International page of shroud com, the exclusive online archive of the first and only peer reviewed journal dedicated solely to the study of the Shroud of Turin. We have had the Index to Spectrum online since 1997, but the journals themselves were simply not available unless you were fortunate enough to have been a subscriber before they ended publication in 1993 or you purchased a printed set sometimes thereafter. But now that is changing. In July of 2012 I wrote to Dorothy Crispino, editor and publisher of Spectrum, who I had last seen when I visited her at home in Cavour, Italy in 2010. I knew she was in failing health due to her age (96) and asked her for permission to reprint all of Shroud Spectrum International here on shroud com. She and I had worked together over many months in 1997 to put the index online, so I knew she understood the value of making the journals themselves available on the internet. Although it took some time before I received an answer, I finally heard from Dorothy's son Anthony Bercel, whose first response was very promising:

"I think the idea of placing Shroud Spectrum on the net is an excellent idea; the research my mother has invested into the Shroud would certainly have greater reach. In addition, having it available from your website, which already contains so much other Shroud material, would make sense particularly as you already have the index. My mother is certainly warming up to the idea."

Anthony also brought me up to date on Dorothy's condition. Sadly, her vision has completely failed so she is no longer able to live on her own or answer e-mails and she now resides in an assisted living home. However, as Anthony put it, "aside from that, she is doing well for a 96 year old," so he was still able to discuss my request with her in detail. I am very proud to include here an excerpt from the kind response we received from Dorothy and Anthony a few days later:

"My mother will be happy to have you scan the issues of Shroud Spectrum International as long as your scanned version makes it clear that the material is being reproduced with her consent as holder of the copyright. Personally, I owe my thanks to you for placing her research on the internet; this ensures that it will never be lost and be of benefit to scholars today and into the fitture."

## VIEW BY ISSUE NUMBER

If you know the specific issue you wish to view you may select it here. An additional navigation bar is located at the bottom of this page for your convenience.

[1] [2] [3] [4] [5] [6] [7] [8] [9] [10] [11] [12] [13] [14] [15] [16] [17] [18] [19] [20] [21] [22] [23] [24] [25] [26] [27] [28/29] [30] [31] [32/33] [34] [35/36] [37] [38/39] [40] [41] [42] [Special]

# Pilot Issue #1, December 1981

### TABLE OF CONTENTS

A Message from Dorothy Crispino, Editor ..... Inside Front Cover (Continued on Inside Back Cover)

Table of Contents Page ..... 1

Letter from the Rev. Adam J. Otterbein, C.SS.R., President of the Holy Shroud Guild, Esopus, New York......2

Letter of "Welcome" from Don Piero Coero Borga, Secretary, International Center of Sindonology, Turin, Italy.....3

The Coronation of Thorns in the Light of the Shroud by Sebastiano Rodante, M.D., Siracuse, Sicily......5

Carbon Dating and the Holy Shroud by Rev. Charles Foley, England ..... 25

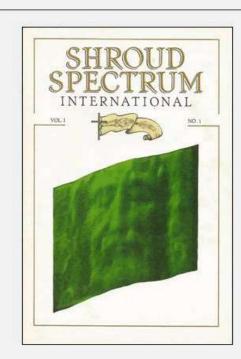
Why Did Geoffroy de Charny Change His Mind? by Dorothy Crispino.....28

A Meditation on the Holy Face by Rev. Paul de Gail, S.J., France.....35

Question Corner.....38

News and Activities Around the World.....40

A Message from Dorothy Crispino, Editor ..... Inside Back Cover (Continued from Inside Front Cover)



- Shroud of Turin Education and Research Association, Inc. En <u>Español</u>: Learn about STERA, Inc. and read our <u>Mission Statement</u> - En Español
  - o Make a Tax Deductible Contribution by Mail
  - Safely Make an Online Contribution via our Secure Contribution Form (Now accepting contributions via PayPal)
- STERA, Inc. Image Library: View an online catalog of nearly 300 images
  currently available from our various collections. Ideal for authors, publishers, picture
  researchers and producers to select and license reproduction quality images for use
  in books, magazines, TV documentaries, etc., but fun for everyone!
- Links To More Information: Links to many Shroud Related Websites
- Shroud Books Online: Listing of some of the many books available via the Internet.
- Shroud Centers & Organizations: Listing of Shroud centers and organizations, worldwide, by country
- Shroud Speakers Directory: Find a Shroud lecturer for your group or organization
- Reflections On The Shroud: Read the personal reflections of noted Shroud researchers
- . Comments From Our Viewers: Read comments & view Country List
- Send Us E-Mail or Subscribe to Our Mailing List: New! Join our mailing list from your smart phone!
- Website Store: Order Shroud Photographs, Replicas, Videos, Books and more

- Religion & Philosophy Page: Articles Listed Alphabetically by Title includes brief synopsis of each
- Religion & Philosophy List: Articles Listed Alphabetically by Author's Last Name (via Website Library)
- Scientific Papers & Articles Page: Papers Listed Alphabetically by Title includes brief synopsis of each
- Scientific Papers & Articles List: Papers Listed Alphabetically by Author's Last Name (via Website Library)
- Shroud Booklist: Most extensive listing of Shroud books available
- Shroud Conferences & Symposia Page: Overview of many conferences and links to conference pages
- Shroud Conferences & Symposia Links: Direct links to conference papers (via Website Library)
- Shroud Conservation & Preservation: Focuses on future efforts of science to
  preserve the Shroud of Turin and its image.
- Shroud Exhibitions: Info on the 2010 Exposition and previous public exhibitions
- Shroud History: The documented history of the Shroud 1349 Present
- Shroud Spectrum International: The archives of the dedicated, peer reviewed Shroud journal published by Dorothy Crispino from 1981-1993
- Website Library: Review and access hundreds of links to the in depth content of this
  website



# Shroud of Turin Website Library

To Main Menu

Welcome to the Shroud of Turin Website Library page. It is your expanded guide to the in depth content available on this website and also serves as a partial site map. Each Library "Gateway Page" listed below covers a specific area of Shroud information. A description of what is on each page is provided below, along with a direct link to the page itself. Many Gateway Pages include secondary links to articles, images and other websites. Most of these important secondary links are also included below, so you can bypass the Gateway Page if you wish and go to the item of your choice directly from the Website Library. As the content of this site grows, this should make finding specific information much simpler. Please note that some pages are not listed here and are only available via the Main Menu.

Search the entire contents of this website using the Website Search Engine:

# Search Within This Site © Search

# A Navigator to the Library Gateway Pages

Click on a title below for a more detailed description and links to each page:

- STERA, Inc. (Ahora En Espaol) Updated!
- The 1978 Scientific Examination
- The 1997 Fire
- British Society for the Turin Shroud Updated!
- Collegamento pro Sindone
- Comments On The 2002 Restoration of the Shroud

secondary links to articles, images and other websites. Most of these important secondary links are also included below, so you can bypass the Gateway Page if you wish and go to the item of your choice directly from the Website Library. As the content of this site grows, this should make finding specific information much simpler. Please note that some pages are not listed here and are only available via the Main Menu.

Search the entire contents of this website using the Website Search Engine:



# A Navigator to the Library Gateway Pages

Click on a title below for a more detailed description and links to each page:

- STERA, Inc. (Ahora En Espaol) Updated!
- The 1978 Scientific Examination
- The 1997 Fire
- British Society for the Turin Shroud Updated!
- Collegamento pro Sindone
- Comments On The 2002 Restoration of the Shroud
- · Countries That Have Visited This Website
- Index to Shroud Spectrum International
- Religion and Philosophy Updated!
- Scientific Papers & Articles Updated!
- Shroud Booklist Updated!
- Shroud Books Online Updated!
- Shroud Centers & Organizations Updated!
- Shroud Conferences & Symposia Updated!
- Shroud Conservation & Preservation
- Shroud History Updated!
- Shroud of Turin Website Store Updated!
- Website News Page Archives

# Scientific Papers & Articles

This Gateway Page provides a brief description of each scientific paper or article and some background on its author. It also includes a link to the "Submission Requirements" page of the site, where contributors will find detailed instructions for the preparation and submission of papers and articles. Click on the title above to go directly to the page. On the page itself, the papers and articles are listed alphabetically, by TITLE. Secondary links below take you directly to each specific paper or article, bypassing the Gateway Page. They are listed here alphabetically, by AUTHOR. Note that some of the secondary links are to other websites. When visiting these links, you will need to use your browser's "back" button to return to this website.

- "Submission Requirements" Page Detailed instructions for preparing and submitting papers and articles to this website
- ACCETTA, August D., M.D.- "Nuclear Medicine and Its Relevance to the Shroud of Turin" (pdf format) [326k] [August 2000] (From the Sindone 2000 Shroud Conference in Orvieto, Italy) (15 photos) An earlier version of this paper titled, "Experiments with Radiation as an Image Formation Mechanism," was first presented at the June 1999 Richmond Conference.
- ADLER, Alan D. and SCHWALBE, Larry A. Conservation of the Shroud of Turin [December 1993]
- ADLER, Alan D. and WHANGER, Alan & Mary Concerning the Side Strip on the Shroud of Turin [1997] (3 photos)
- ADLER, Alan D. "The Nature of the Body Images on the Shroud of Turin" (pdf format) [34k] [June 1999] (From the 1999 Richmond Conference)
- AGEMIAN-RALEY, Annig Ariel Agemian Biography [July 2011] (Biography compiled by the artist's daughter)
- AGEMIAN-RALEY, Annig More On Ariel Agemian [Nov 2011] (Further insights into the fascinating life of her father)
- ALLEN, Nicholas P.L. Verification of the Nature and Causes of the Photo-negative Images on the Shroud of Lirey-Chambery-Turin\* [1995] (Illustrated)
- ALONSO, Marcel Role of Capillarity in the Image Formation Process (pdf format) [293k] [September 2005] (From the 3rd International Dallas Conference) (13 color photos)
- ANTONACCI, Mark Mark Antonacci's Reply To Ray Rogers' Review of His Book (pdf format) [85k] [2002] (3 photos)
- BARBERIS, Bruno and SAVARINO, Piero Ten Years of Important Events in the History of the Holy Shroud (pdf format) [26k] [September 2005] (From the 3rd International Dallas Conference) (Editor's Note: This link is to a text-only reprint of the article from the BSTS Newsletter No. 62 and does not include illustrations)
- BARBERIS, Bruno The Shroud "Make Over," Science or Marketing? [October 9, 2009 English Version] (Response published on www.sindone.org website challenging claims made by Prof. Luigi Garlaschelli)
- BARRETT, Jim Science and the Shroud\* [1996] (Illustrated)
- BAZANT-HEGEMARK, Prof. Dr. Leo Report on the Czechia Shroud Copy [June 1999] (5 photos)
- . BELYAKOV, Alexander Prospects of Research of the Turin Shroud in Russia [1996]
- BENFORD, M. Sue, R.N., M.A. Negativity and the Shroud [1997]
- BENFORD, M. Sue and MARINO, Joseph G. "Finding the Shroud in the 21st Century" [December 2001]
- BENFORD, M. Sue and MARINO, Joseph G. "Textile Evidence Supports Skewed Radiocarbon Date of Shroud of Turin." (pdf format) [73k] [August 2002] (Includes 2 color photos)
- BENFORD, M. Sue and MARINO, Joseph G. "Historical Support of a 16th Century Restoration in the Shroud C-14 Sample Area." (pdf format) [92k] [August 2002] (Includes 4 illustrations)

# Shroud of Turin Education and Research Association, Inc. (STERA, Inc.)

A 501(c)(3) non-profit organization 1094 Highland Meadows Dr., Florissant, Colorado 80816-8818





Scan with your mobile device to Join Our Mailing List

Please read important information below:

# Trademark and Copyright Information

Trademarked names and copyrighted works appear on this website. All use of such names or works is for editorial purposes only and solely to the benefit of the trademark or copyright owner, with no intention of infringing upon that trademark or copyright. The entire contents of this website are Copyright 1996-2014 Shroud of Turin Education and Research Association, Inc. (STERA, Inc.), All Rights Reserved, unless otherwise noted. Images of the Shroud of Turin and related photographs appearing on this website are ©1978 Barrie M. Schwortz Collection, STERA, Inc., unless otherwise noted. Access to this site does not grant any rights to copy, publish, sell, license, distribute or use any included materials, including photographs, text, backgrounds or design elements in any form or media, without the expressed and written permission of the individual copyright holders. Editorial opinions expressed are solely those of the respective authors.

Top of Page Privacy Policy Contact Us

facebook Settings | Logout





Please read important information below:

# Trademark and Copyright Information

Trademarked names and copyrighted works appear on this website. All use of such names or works is for editorial purposes only and solely to the benefit of the trademark or copyright owner, with no intention of infringing upon that trademark or copyright. The entire contents of this website are Copyright 1996-2014 Shroud of Turin Education and Research Association, Inc. (STERA, Inc.), All Rights Reserved, unless otherwise noted. Images of the Shroud of Turin and related photographs appearing on this website are ©1978 Barrie M. Schwortz Collection, STERA, Inc., unless otherwise noted. Access to this site does not grant any rights to copy, publish, sell, license, distribute or use any included materials, including photographs, text, backgrounds or design elements in any form or media, without the expressed and written permission of the individual copyright holders. Editorial opinions expressed are solely those of the respective authors.



# A Recent STERA, Inc. Project



On August 30, 2012, I visited the University of Arizona Radiocarbon Dating Laboratory in Tucson, Arizona and, with the assistance of Dr. Timothy Jull, the lab's director, made new macro photographs of what remains of the Shroud and the other reference samples they used to date the cloth in 1988. The project was funded exclusively by contributions to STERA, Inc. from three independent Shroud researchers. Shown above is a 10mm x 6mm Shroud sample with millimeter reference scales. The photographs and complete report were published online on November 21, 2012.

# www.shroud.com Some Important Statistics:

- Ranked #1 Shroud website according to Alexa Popularity Rankings!
  - Number 1 on Google, Bing and all other major search engines!
    - •More than 12 million visitors over the past 18 years!
      - Visitors from more than 160 countries!
        - Nearly 800 thousand visitors in 2013!
      - •More than 2.8 million pages viewed in 2013!
      - More than 12.6 million files viewed in 2013!
        - •More than 14.1 million "hits" in 2013!
      - More than 523 Gigabytes of bandwidth in 2013!



The Shroud of Turin Education and Research Association, Inc. (STERA, Inc.), is a non-profit corporation registered in the state of Colorado and is a tax exempt public charity granted 501(c)(3) status by the Internal Revenue Service.