

## MISSION STATEMENT

The Resurrection of the Shroud Foundation has been formed to increase awareness of the need for further research and testing, to conduct, analyze and interpret such tests as will prove or disprove the hypotheses found in Mark Antonacci's book, *The Resurrection of the Shroud*, to raise funds to carry out these efforts and publicize the results through various worldwide media.

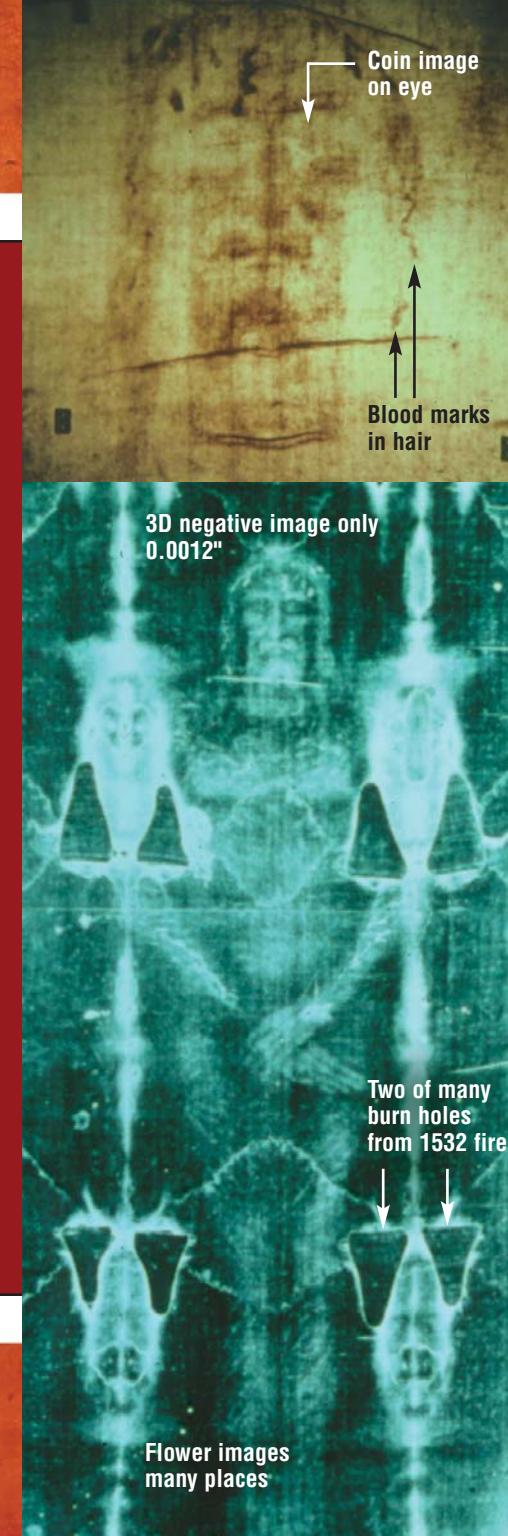
The crucifixion and resurrection of the historical Jesus Christ are the most unique events believed to have occurred in history. The Shroud is also believed by many to be His burial cloth. The intricate relationship between the Shroud and the suffering, death, and resurrection events is the subject of intense, earnest and objective study by people throughout the world and serves as the basis for further scientific, medical and archaeological examinations by experts from around the world.

### Foundation Committee

*Steve Andreyuk	*Richard Fennell	*Rick Johnson
*Mark Antonacci	Mary Ann Frey	Tina Zimmerman
Scott Bosworth	*Randy Gibbs	
Thomas Burke	James N. Hall	

\* Denotes Board of Director

Enlarged Facial and Ventral Views of The Shroud of Turin



## PROPOSED TESTING

Hypothesis	Hypothesis Predicts or Agrees With This Result	Test to Validate Hypothesis	Need Shroud Materials?
<i>Neutrons were emitted from body during resurrection. These neutrons collided with elements in and on the Shroud. Some of these collisions created isotopes of elements that do not occur in nature and their very presence will validate the hypothesis. One created isotope was Carbon-14, which caused the radiocarbon date to be in error.</i>	Age of shroud is 2000 years even though radiocarbon (Carbon-14) age is only 800 years	Neutron irradiate linen cloth a specified amount, measure the increase in Carbon-14 and compute the resulting radiocarbon age change.	No
	Calcium on shroud and in walls of sepulcher will contain a small amount of the calcium isotope Ca-41, which is not found in nature; naturally occurring calcium is Ca-40. Abnormally large amount of carbon-14 will be in limestone.	Test debris from shroud conservation efforts for Ca-41. Use Ca-41/Ca-40 ratio to correct radiocarbon date.	Yes
	Chlorine found in shroud will contain small amount of the chlorine isotope Cl-36, which is not found in nature; naturally occurring chlorine is Ca-35.	Test small rock samples from the two likely sepulchers for Ca-41. Use Ca-41/Ca-40 ratio and/or abnormally large C-14 content to correct radiocarbon date.	No, but permission needed
	Blood will contain a small amount of chromium-53, calcium-41 and chlorine-36, not normally found in blood. Abnormally large amount of Carbon-14 in blood resulting from nitrogen in blood being irradiated with neutrons.	Test debris from shroud conservation efforts for Cl-36. Use Cl-36/ Cl-35 ratio to correct radiocarbon date.	Yes
	Blood will contain a small amount of chromium-53, calcium-41 and chlorine-36, not normally found in blood. Abnormally large amount of Carbon-14 in blood resulting from nitrogen in blood being irradiated with neutrons.	Test blood samples from shroud for Chromium-53 and abnormally large amount of Carbon-14. Use Chromium-53/Iron-56 ratio and/or Carbon-14 to correct radiocarbon date. Blood can also be tested for presence of Ca-41 & Cl-36 to prove they were irradiated with neutrons and to correct the radiocarbon date.	Yes
<i>Neutrons were emitted from body during resurrection. Collisions with coins and flowers produced ionizing particles that created images.</i>	Pollen found on shroud will contain isotopes not normally found in nature, such as Ca-41 and Cl-36.	Test pollen for Ca-41 and Cl-36 and other isotopes not normally found in nature to determine if shroud was neutron irradiated.	Yes
	Coin image created on shroud.	Perform neutron irradiation of linen in contact with Roman coin. Observe if image will form from protons, alpha particles and low energy gamma rays emitted from the coin.	No

Dear Foundation Supporter,

The Resurrection of the Shroud Foundation is seeking donations for testing on the Shroud of Turin, a relic many believe to be the burial cloth of Jesus Christ. The foundation is a 501(c) (3) non-profit corporation; all donations are tax-deductible.

Scientific tests, researched by Arthur Lind, a renowned physicist and Mark Antonacci, author of *The Resurrection of the Shroud* (see biographies and related information on the back cover of this brochure), will be performed on linen samples, and possibly the Shroud itself, that may refute the cloth's controversial carbon dating.

New testing methods have made it possible to scientifically prove, beyond a reasonable doubt, that the resurrection of Jesus Christ occurred as historically presented. Funding is needed to begin the testing and will support laboratory time and equipment, research facilities, the publishing of study results and public awareness of the project. Testing is expected to take place at various sites, including Purdue University and the University of Missouri. Funds will be needed for testing and publicizing results, which is planned to include a documentary to be aired on public television. \$1.1 million is the fund raising goal of the Foundation.