The Raymond Rogers Computer Archive

10-Oct-2014
6:30-7:00 pm

Authors

Charles Mader, Ph.D.

Charles Mader will not be able to attend.
He provided his presentation on a DVD which will be played at the conference.

Abstract:

As a professional colleague and friend of Raymond Rogers at Los Alamos while he was alive I was asked by his wife, Joan Rogers, to recover after he died the files from his inoperative personal computer which contained details of the Shroud studies he described in his book 'A Chemist's Perspective of the Shroud' and interesting interactions with members of the Shroud community and the data bases he generated studying the Shroud. The files were recovered and shared with Barrie Schwortz to include as part of the STERA, Inc. archive.

A letter and supporting documents he sent to Pope John Paul II on December 11, 2002 are of historical and scientific interest. He described his scientific concerns on the "restoration" of the Shroud and described the scientific information that was lost by the restoration such as at the scorch/water/interface intersections. The use of thymol to sterilize the reliquary after the 1988 sampling operation which reacted with the Shroud and will confuse both future image analysis and dating studies resulted in irreversible chemical changes to the Shroud were major concerns. He showed that the restoration disturbed exactly the areas of most chemical importance.

Studies performed testing the "bioplastic coating" hypothesis as an explanation for the erroneous 1988 age estimate are documented including Joan Roger's studies of Shroud fibrils from STURP sampling tapes using laser-microprobe Raman analysis and pyrolysis-mass-spectrometry which found no bioplastic materials.

Plans for a Rogers Shroud web site including an html file were on Roger's computer disk. While the web site is not available a similar file is available on the Schwortz shroud site at https://www.shroud.com/pdfs/rogers2.pdf entitled "Scientific Method Applied to the Shroud of Turin – a Review".