

5th Solar Polarization Workshop

ETH
Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich



Institute of
Astronomy
ETH Zurich



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Centro
Stefano Franscini
Swiss Federal Institute of
Technology Zurich

A workshop in honor of Jan O. Stenflo

Sept 17 – 21, 2007
Ascona, Switzerland

Topics

Second Solar Spectrum
Polarization physics in magnetized media
Nature of solar magnetic fields as revealed by polarimetry
Polarized radiative transfer theory and modeling
Advances in molecular spectropolarimetry
Coronal, radio and infrared polarimetry
Polarimetric instrumentation for ground-based and space observatories
Stellar magnetic field studies through polarimetry
New telescopes for solar polarimetry

S.O.C.

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C.U. Keller
J. Kuhn
E. Landi Degl'Innocenti
G. Mathys
K.N. Nagendra
S.K. Solanki
J.O. Stenflo
J. Trujillo Bueno

L.O.C.

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