10th International Conference on Biology and Synchrotron Radiation and 6th International Conference on Medical Applications of Synchrotron Radiation 2010

Affiliated Satellite Meetings: BioXAS Study Meeting 2010 and Clinical Applications of Synchrotron Radiation 2010

Melbourne, Australia 15-18 February 2010

ISBN: 978-1-61738-725-8

Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2010) by ASN Events All rights reserved.

Printed by Curran Associates, Inc. (2010)

For permission requests, please contact ASN Events at the address below.

ASN Events PO Box 200 Balnarring Victoria Australia 3926

Phone: +61 (0) 3 5983 2400 Fax: +61 (0) 3 5983 2223

www.asnevents.com.au

Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA Phone: 245 758 0400

Phone: 845-758-0400 Fax: 845-758-2634

Email: curran@proceedings.com Web: www.proceedings.com

Contents

Welcome	2
Invited Speakers Joint MASR BSR MASR BSR BioXAS	3 4 6 8
Organising Committee	11
Sponsors and Supporters	13
Delegate Information Meeting dates Websites Secretariat Venue Car parking MASR conference proceedings Organiser's office & registration desk Onsite registration office hours Registration Name tags Session locations Internet access at the conference The speaker preparation room Poster viewing Insurance Disclaimer Social functions Australian Synchrotron tours Accommodation	15 15 15 15 15 16 16 16 16 17 18 18 18 18 18
Sponsor, Supporter and Exhibitor Listing	21
Program Sunday 14 th February Monday 15 th February Tuesday 16 th February Wednesday 17 th February Thursday 18 th February	26 28 31 35 39
Clinical Applications of Synchrotron Radiation Workshop	42
Poster Listings Poster Session One Poster Session Two	45 47
Abstracts Orals Posters	51 114
Author Index	154
Delegate Listing	160