List of Presentations by Dr. Oliver Dorn

(year) indicates that the talk/poster was presented by Dr. Dorn.
(year)* indicates that the talk/poster was presented by a PhD research student with Dr. Dorn as coauthor.
(year)** indicates that the talk/poster was presented by a research group member with Dr. Dorn as coauthor.

167. (2014) LMS Inverse Day on Hybrid and Multi-modal imaging on 4th July 2014 at the University of Manchester.
166. (2014) Seminar talk at the School of Mathematics at University College London in March 2014
162. (2014) LMS Inverse Day on Hybrid and Multi-modal imaging on 4th July 2014 at the University of Manchester.


150. (2011) Nov 8th, BIIM Showcase, University of Manchester, UK. (Poster Presentation, Kernel)


145. (2010) July 8-10, Imaging with Modulated/Incomplete Data workshop, SFB Workshop, University of Graz, Austria.

144. (2010) July 1, Computational Electromagnetics Seminar, The University of Manchester, UK.


140. (2010) April 17, Mathematics and Algorithms in Tomography Workshop, Oberwolfach, April 11-17, Germany.


133. (2009), August 18-21, (presented by N. Irishina) Progress in Electromagnetics Research Symposium PIERS 2009 in Moscow, Russia.


129. (2009), June 1, informal meeting at BP, Sunbury on Thames, UK.

128. April 15, Royal Statistical Society RSS ESS meeting on model error, London.

127. (2008), October 6-9, (presented by R. Villegas), Poster presentation. Congress Society of Exploration Geophysicists (SEG) and the European Association of Geoscientists and Engineers (EAGE), October 6-9. Caracas, Venezuela

126. (2008), October 31 Level set techniques for Inverse Problems (by O. Dorn) Informal Applied Mathematics Seminar, School of Mathematics, University of Manchester, UK

125. (2008), September 12-14, Annual Meeting of the In-vivo Molecular Imaging European Integrated Project, Rotterdam, The Netherlands.

124. Invited Lecturer, (2008), September 8-13, 5 lectures, CIME summer school on Level Set and PDE based Reconstruction Methods: Applications to Inverse Problems and Image Processing, Cetraro (Cosenza), Italy.

123. (2008), June 23, Mathematical Models in Life Sciences & Engineering conference, MIMS Workshop on New Directions in Analytical and Numerical Methods for Forward and Inverse Wave Scattering, University of Manchester, UK.

122. (2008), April 2-3, Virtual Center for Industrial Process Tomography (VCIPT) annual meeting (2008), Huddersfield, UK.

121. (2008), March 31-April 3, 50th British Applied Mathematics Colloquium (BAMC), University of Manchester, UK

120. (2007), December 3, Inverse Problems in the Oil Industry workshop, University of Manchester, Manchester, UK.

119. (2007), October 15-20, interdisciplinary workshop on mathematical methods in biomedical imaging and intensity-modulated radiation therapy (IMRT), Centro de Ricerca Matematica Ennio de Giorgi, Pisa, Italy


115. (2007), July 16-20 (presented by D. Álvarez) 6th International Congress on Industrial and Applied Mathematics (ICIAM 07), Zurich, Switzerland.

114. (2007), July 16-20 (presented by N. Irishina) 6th International Congress on Industrial and Applied Mathematics (ICIAM 07), Zurich, Switzerland.

113. (2007), July 16-20 (presented by R. Villegas) 6th International Congress on Industrial and Applied Mathematics (ICIAM 07), Zurich, Switzerland

112. (2007), July 16-20 (presented by R. Villegas) 6th International Congress on Industrial and Applied Mathematics (ICIAM 07), Zurich, Switzerland

111. (2007), July 16-20, 6th International Congress on Industrial and Applied Mathematics (ICIAM 07), Zurich, Switzerland


103. ((2006))∗ Dec 13-15 (presented by R. Villegas) Inverse Days (2006), Tampere, Finland,


100. (2006) July 30 August 7, Mathematical methods in tomography workshop at Mathematisches Forschungsinstitut Oberwolfach, Oberwolfach, Germany.


93. (2006) June 7-10 Poster presentation at the workshop Recent advantages in nonlinear partial differential equations and applications in honor of Peter D. Lax and Louis Nirenberg, Toledo, Spain.

92. (2006) June 5-9, 151st meeting of the Acoustical Society of America, Providence, Special session on Adjoint Modelling in Acoustics (org. M. Meyer and J. P. Hermand), Rhode Island, USA


90. (2006) June 29 Institute for Mathematics and Applications (IMA) Seminar, Minneapolis, USA.


77. (2005) July 14, Colloquium, Universität Münster, Germany.


73. (2005) June 5-10, Reunion conference Inverse Problems: Computational Methods and Emerging Applications, UCLA Conference Center, Lake Arrowhead, CA, USA.

72. (2005) April 12-15, (Poster presentation with A. Zacharopoulos), 3rd annual meeting of the HYKE network Around Hyperbolic and Kinetic Equations 3, CNR and Università di Roma La Sapienza, Rome, Italy.


60. (2003) November 6, Applied Math Seminar, Department of Applied Mathematics and Statistics, State University of New York at Stony Brook, Stony Brook, New York, USA.

59. (2003) October 27 'Inverse Problems in Medical Imaging' Seminar, Institute of Pure and Applied Mathematics (IPAM), Los Angeles, California, USA.


55. (2003) August 8-12 Workshop on Wave Propagation and Time Reversal: Applications to Imaging and Communications, UC Irvine, California, USA.


52. (2003) May 18-23 Minisymposium on Diffuse Optical Tomography organized by S. Arridge, 'Applied Inverse Problems: Theoretical and Computational Aspects' workshop, University of California Los Angeles (UCLA) Lake Arrowhead Conference Center, California, USA.


47. (2002), October 21, Applied Mathematics Seminar, University of California, Irvine, USA.

46. (2002), October 15, Scripps Institute of Oceanography, La Jolla, USA.

45. (2002), October 8, Scientific Computing and Visualization Seminar, University of British Columbia, Vancouver, Canada.

44. (2002), August 11-17, A new shape reconstruction method for medical and geophysical imaging using level sets, "Mathematical Methods in Tomography" meeting at Mathematisches Forschungsinstitut Oberwolfach, Germany.

43. (2002), July 8-12, SIAM 50th anniversary and (2002) annual meeting, Minisymposium on 'time-reversal and wave propagation in complicated media', organized by H. Zhao, K. Solna and O. Dorn, Philadelphia, PA, USA.


36. (2002), May 4, West Coast Optimization Meeting, Simon Fraser University, Burnaby, Canada.

35. (2002), April 4, IMAGE seminar, University of British Columbia, Vancouver.


33. (2001), November 29, Applied Mathematics Seminar at UC Davis, Davis, CA.

32. (2001), November 23, Centre for Scientific Computing, Simon Fraser University, Vancouver.


17. (2000) November 17, Colloquium, Tufts University, Boston.


4. (1999) April 26, SCCM seminar at Stanford University, Stanford, CA, USA.

3. (1999) March 26, University of North Carolina at Charlotte, Charlotte, NC, USA.

2. (1999) February, Oak Ridge National Laboratory (talk on electromagnetic inversion), Oak Ridge, TN, USA.

1. (1999) February, Oak Ridge National Laboratory (talk on inverse transport theory), Oak Ridge, TN, USA.