

ADVCOMP 2014

Committee

ADVCOMP Advisory Chairs

Chih-Cheng Hung, Southern Polytechnic State University, USA
Juha Röning, Oulu University, Finland
Sigeru Omatsu, Osaka Institute of Technology, Japan
Erich Schweighofer, University of Vienna, Austria
Paul Humphreys, University of Ulster, UK
Danny Krizanc, Wesleyan University, USA
Ivan Rodero, Rutgers University - Piscataway, USA
Ali Shawkat, CQ University of Australia - North Rockhampton, Australia
George Spanoudakis, City University London, UK
Vladimir Vlassov, KTH Royal Institute of Technology, Sweden
Jerry Trahan, Louisiana State University, USA
Dean Vucinic, Vrije Universiteit Brussel (VUB), Belgium
Rudolf Berrendorf, Bonn-Rhein-Sieg University, Germany
Wenbing Zhao, Cleveland State University, USA
Camelia Muñoz-Caro, Universidad de Castilla-La Mancha, Spain
Laurent Réveillère, Bordeaux Institute of Technology, France
Ewa Grabska, Jagiellonian University - Krakow, Poland

ADVCOMP Industry/Research Chairs

Jorge Ejarque Artigas, Barcelona Supercomputing Center (BSC-CNS), Spain
Helmut Reiser, Leibniz Supercomputing Centre (LRZ)-Garching, Germany
H. Metin Aktulga, Lawrence Berkeley National Lab, USA
Sameh Elnikety, Microsoft Research, USA
Umar Farooq, Amazon.com - Seattle, USA
Dmitry Fedosov, Forschungszentrum Juelich GmbH, Germany
Alice Koniges, Lawrence Berkeley Laboratory/NERSC, USA
Markus Kunde, German Aerospace Center & Helmholtz Association - Cologne, Germany
Peter Müller, IBM Zurich Research Laboratory- Rüschlikon, Switzerland
Simon Tsang, Applied Communication Sciences - Piscataway, USA
Anna Schwanengel, Siemens AG, Germany
Christoph Fuenfzig, Fraunhofer ITWM, Germany

ADVCOMP Publicity Chairs

Marie Lluberes, University of Puerto Rico at Mayagüez, USA
Sascha Opletal, University of Stuttgart, Germany
Álvaro Navas, Universidad Politecnica de Madrid, Spain
Iwona Ryszka, Jagiellonian University - Krakow, Poland

ADVCOMP 2014 Technical Program Committee

Witold Abramowicz, University of Economics - Poznań, Poland
H. Metin Aktulga, Lawrence Berkeley National Lab, USA
Sónia Maria Almeida da Luz, Polytechnic Institute of Leiria, Portugal / University of Extremadura, Spain
Alina Andreica, Babes-Bolyai University, Romania
Sulieman Bani-Ahmad, Al-Balqa Applied University, Jordan
Roberto Beraldí, "La Sapienza" University of Rome, Italy
Simona Bernardi, Centro Universitario de la Defensa / Academia General Militar - Zaragoza, Spain
Mario Marcelo Berón, National University of San Luis, Argentina
Rudolf Berrendorf, Bonn-Rhein-Sieg University, Germany
Ateet Bhalla, Oriental Institute of Science and Technology, India
Muhammad Naufal bin Mansor, University Malaysia Perlis, Malaysia
Pierre Borne, Ecole Centrale de Lille - Villeneuve d'Ascq, France
Kenneth P. Camilleri, University of Malta - Msida, Malta
Juan-Vicente Capella-Hernández, Universitat Politècnica de València, Spain
Yeh-Ching Chung, National Tsing Hua University, Taiwan
Marisa da Silva Maximiano, Escola Superior de Tecnologia e Gestão - Instituto Politécnico de Leiria, Portugal
Vieri del Bianco, Università dell'Insubria, Italy
Javier Diaz, Rutgers University, USA
Xing Cai, Simula Research Laboratory, Norway
Yves Caniou, Université de Lyon, France / University of Tokyo, Japan
Juan Carlos Dueñas López, Universidad Politécnica de Madrid, Spain
Cy Chan, Lawrence Berkeley National Laboratory, USA
Jorge Ejarque Artigas, Barcelona Supercomputing Center (BSC-CNS), Spain
Sameh Elnikety, Microsoft Research, USA
Javier Fabra, University of Zaragoza, Spain
Simon G. Fabri, University of Malta - Msida, Malta
Umar Farooq, Amazon.com - Seattle, USA
Mehdi Farshbaf-Sahih-Sorkhabi, Azad University - Tehran / Fanavarco co., Tehran, Iran
Dmitry Fedosov, Forschungszentrum Juelich GmbH, Germany
Mohammad-Reza Feizi-Derakhshi, University of Tabriz, Iran
Dan Feldman, MIT, USA
Bin Fu, University of Texas - Pan American, USA
Cheng Fu, Shanghai Advanced Research Institute, Chinese Academy of Sciences, China
Akemi Galvez Tomida, University of Cantabria, Spain
Rodrigo García Carmona, Universidad Politécnica de Madrid, Spain
Felix Jesus Garcia Clemente, University of Murcia, Spain
Leonardo Garrido, Tecnológico de Monterrey, Mexico
Wolfgang Gentzsch, HPC Consultant, Germany
Paul Gibson, Telecom & Management SudParis, France
Filippo Gioachin, Hewlett-Packard Laboratories, Singapore
Luis Gomes, Universidade Nova de Lisboa, Portugal
Teofilo Gonzalez, University of California - Santa Barbara, USA
Santiago Gonzalez de la Hoz, IFIC - Universitat de Valencia, Spain
Ewa Grabska, Jagiellonian University - Krakow, Poland
Bernard Grabot, ENIT, France

Vic Grout, Glyndwr University, U.K.
Yi-Ke Guo, Imperial College London, U.K.
Maki K. Habib The American University in Cairo, Egypt
Jameleddine Hassine, King Fahd University of Petroleum & Mineral (KFUPM), Saudi Arabia
Marcin Hojny, AGH University of Science and Technology - Krakow, Poland
Wladyslaw Homenda, Warsaw University of Technology, Poland
Wolfgang Hommel, Leibniz Supercomputing Centre, Germany
Ming Yu Hsieh, Sandia National Labs, USA
Eduardo Huedo Cuesta, Universidad Complutense de Madrid, Spain
Paul Humphreys, University of Ulster, U.K.
Chih-Cheng Hung, Southern Polytechnic State University, USA
Andres Iglesias Prieto, University of Cantabria, Spain
Patrick Janssen, National University of Singapore, Singapore
Jinlei Jiang, Tsinghua University, China
Myoungsoo Jung, University of Texas at Dallas, USA
Alexander Jungmann, University of Paderborn, Germany
Krishna Kandalla, Cray Inc., USA
Vasileios Karyotis, National Technical University of Athens, Greece
Mazen Kharbutli, Jordan University of Science and Technology, Jordan
Shadi Khawandi, Lebanese University - University Institute of Technology, Lebanon
Youngjae Kim, Oak Ridge National Laboratory, USA
Laszlo Nandor Kiss, Université Laval - Québec, Canada
William Knottenbelt, Imperial College London, UK
Alice Koniges, Lawrence Berkeley Laboratory/NERSC, U.S.A.
Evangelos Kranakis, Carleton University, Canada
Danny Krizanc, Wesleyan University, USA
Markus Kunde, German Aerospace Center & Helmholtz Association - Cologne, Germany
Rosa Lasaponara, CNR-IMAA, Italy
Luigi Lavazza, Università dell'Insubria - Varese, Italy
Clement Leung, Hong Kong Baptist University, Hong Kong
Cheng-Xian (Charlie) Lin, Florida International University - Miami, USA
Juan Pablo López-Grao, University of Zaragoza, Spain
Hatem Ltaief, KAUST Supercomputing Laboratory, SA
Emilio Luque, University Autonoma of Barcelona (UAB), Spain
Lau Cheuk Lung, INE/UFSC, Brazil
Joanna Isabelle Olszewska, University of Gloucestershire, United Kingdom
Anthony A. Maciejewski, Colorado State University - Fort Collins, USA
Shikharesh Majumdar, Carleton University - Ottawa, Canada
Ming Mao, University of Virginia, USA
Marcin Markowski, Wroclaw University of Technology, Poland
Nicola Masini, Institute for Archaeological and Monumental Heritage - National Research Council, Italy
Víctor Méndez Muñoz, Port d'Informació Científica (PIC), Universitat Autònoma de Barcelona and IFAE, Spain
Jose Merseguer, Universidad de Zaragoza, Spain
Tiffany M. Mintz, Oak Ridge National Laboratory, USA
Sanjay Misra, Covenant University, Nigeria
Mohamed A. Mohandes, King Fahd University of Petroleum and Minerals, SA
Peter Müller, IBM Zurich Research Laboratory- Rüschlikon, Switzerland

Adrian Muscat, University of Malta, Malta
Álvaro Navas, Universidad Politecnica de Madrid, Spain
Toan Nguyen, INRIA, France
Sigeru Omatsu, Osaka Institute of Technology, Japan
Sascha Opletal, University of Stuttgart, Germany
Flavio Oquendo, European University of Brittany - UBS/VALORIA, France
Mathias Pacher, Leibniz Universität Hannover, Germany
Kwangjin Park, Wonkwang University, Korea
Zornitza Petrova, Technical University of Sofia, Bulgaria
Meikel Poess, Oracle, USA
Radu-Emil Precup, "Politehnica" University of Timisoara, Romania
Luciana Rech, Universidade Federal de Santa Catarina, Brazil
Helmut Reiser, LRZ, Germany
Laurent Réveillère, Bordeaux Institute of Technology, France
Dolores Rexachs, Universidad Autónoma de Barcelona (UAB), Spain
Ivan Rodero, Rutgers University - Piscataway, USA
Alexey S. Rodionov, Institute of Computational Mathematics and Mathematical Geophysics, Russia
Juha Röning, Oulu University, Finland
Iwona Ryszka, Jagiellonian University - Krakow, Poland
Maytham Safar, Focus Consultancy, Kuwait
Subhash Saini, NASA, USA
Jose Francisco Salt Cairols, Universitat de Valencia-CSIC, Spain
Kenneth Scerri, University of Malta, Malta
Rainer Schmidt, Austrian Institute of Technology, Austria
Bruno Schulze, National Laboratory for Scientific Computing - LNCC -Petropolis - RJ, Brasil
Erich Schweigofer, Vienna University, Austria
Kewei Sha, Oklahoma City University, USA
Ali Shawkat, CQ University of Australia - North Rockhampton, Australia
Francesco Silvestri, University of Padova, Italy
George Spanoudakis, City University London, UK
Hari Subramoni, Ohio State University, USA
Saïd Tazi, INSA - Toulouse, France
Parimala Thulasiraman, University of Manitoba, Canada
Jerry Trahan, Louisiana State University, U.S.A.
Simon Tsang, Applied Communications Sciences, USA
José Valente de Oliveira, Universidade do Algarve, Portugal
Doru Vatau, University "Politehnica" of Timisoara, Romania
Vladimir Vlassov, KTH Royal Institute of Technology, Sweden
Dean Vučinić, Vrije Universiteit Brussel (VUB), Belgium
Zhonglei Wang, Intel, Germany
Zhi Wang, Florida State University, USA
Mudasser F. Wyne, National University, USA
Yinglong Xia, IBM, USA
Tse-Chen Yeh, Academia Sinica, China
Marek Zaremba, Université du Québec en Outaouais, Canada
Wenbing Zhao, Cleveland State University, U.S.A
Alcínia Zita Sampaio, Technical University of Lisbon, IST/ICIST, Portugal

