

List of Participants

Agathopoulos Simeon

University of Aveiro
Ceramic and Glass Engineering Department
University Campus, 3810-193 Aveiro
Portugal
akis@cv.ua.pt

Aizenshtein Michael

Ben-Gurion University of Negev
Materials Engineering Dept. PO Box 653 84105
Beer-Sheva
Israel
nfrage@bgumai.bgu.ac.il

Alchagirov B. Boris

Department of Physics
Kabardino-Balkarian State University
Tarchokova Str. 20, Fl.8 360030 Nalchik
Russia
alchg@kbsu.ru

Arato Elisabetta

Università di Genova
DIAM Dipartimento di Ingegneria Ambientale
Via Opera Pia 15 Genova
Italy
betta@diam.unige.it

Bahraini Maryam

EPFL: Ecole Polytechnique Federale de Lausanne
IMX-LMM CH-1015 Lausanne
Switzerland
maryam.bahraini@epfl.ch

Barczy Tamas

University of Miskolc
Department of Physical Chemistry Egyetemvaros
3525 Miskolc
Hungary
Tamas.barczy@uni-miskolc.hu

Barzily Shmuel

Ben-Gurion University of the Negev
Materials Engineering Dept. P.O.B. 653 84105
Beer-Sheva
Israel
nfrage@bgumai.bgu.ac.il

Belloso Alida

CNR-ISTEC
Istituto Scienza e Tecnologia dei Materiali
Ceramics Via Granarolo 64 Faenza (RA)
Italy
bellosi@istec.cnr.it

Belousov V. Valery

Moscow State University
Department of Materials Science 119992
Moscow

Russia
vvbel@inorg.chem.msu.ru

Brandi Sérgio D.

Escola Politecnica da Universidade de Sao Paulo
Departamento de Engenharia Metalurgica e de
Materiais, Av. Prof. Mello Moraes 2463 CEP
05508-900 Cidade Universitaria Sao Paolo
Brazil
sebrandi@usp.br

Brillo Juergen

German Aerospace Center
Institut of Space Simulation Center for
Solidification of Undercooled Melts (ZEUS)
Linder Hoehe Koeln
Germany
Juergen.Brillo@dlr.de

Brooks Rob

National Physical Laboratory Management Ltd
Queens Road Teddington TW11 OLW
Middlesex
UK
rob.brooks@npl.co.uk

Byakova Aleksandra V.

NASU Inst. for Problems of Materials Science
3 Krzhizhanivsky Str. 03142 Kiev
Ukraine
byakova@vic.com.ua

Casalegno Valentina

Politecnico Torino
Dept. Materials Science and Chemical
Engineering Torino
Italy
valentina.casalegno@polito.it

Chaabane Nihed

CEA-Saclay
SRMP-CEA/Saclay Bat 520-91191 Gif Sur
Yvette Cedex
France
nihed.chaabane@cea.fr

Chatain Dominique

CNRS-CRMCN
Campus de Luminy, case 913 13288 Marseille
cedex 9
France
chatain@crmc2.univ-mrs.fr

Chernyshova Tatiana A.

Institute of Metallurgy and Material Science
A.A. Baikov Institute of Metallurgy and Material
Science, Leninsky Prospect, 49 119991
Moscow
Russia
chern@ultra.imet.ac.ru

Darlak Pawel

Foundry Research Institute
Zakopianska St. 73 30-418 Cracow
Poland
natalie@iod.krakow.pl

De Gennes Pierre-Gilles

College de France
11 Place M. Berthelot F-75231 Cedex 05 Paris
France
pgg@curie.fr

Dezellus Olivier

Laboratoire des Multimateriaux et Interfaces
(UMR 5615)
43, Bd du 11 Novembre 1918 69622
Villeurbanne Cedex
France
olivier.dezellus@univ-lyon1.fr

Drenchev Ludmil

Bulgarian Academy of Sciences
Institute of Metal Science 67 Shipchenski Prohod
St. Sofia 1574 Sofia
Bulgary
Ljudmil.D@IMS.BAS.BG

Drew Robin A. L.

McGill University
Dep. Metals and Materials Engineering M. H.
Wong Building, Room 2120 3610 University
Street Montreal
Canada
robin.drew@mcgill.ca

Durov Aleksey

National Academy of Sciences of Ukraine
Institute for Problems of Material Science 3
Krzhyzhanovsky St. Kiev
Ukraine
naidich@ipms.kiev.ua

Egry Ivan

DLR
Inst. fur Raumsimulation Porz-Wahnheide DLR
P.O.Box 906058 D-51170 Koln
Germany
ivan.egry@dlr.de

Elsaesser Christian

Fraunhofer-Institut fuer Werkstoffmechanik
IWM, Woehlerstr. 11 79108 Freiburg
Germany
elsaesser@iwm.fraunhofer.de

Ercolessi Furio

University Udine
Dept. of Physics Udine
Italy
furio.ercolessi@fisica.uniud.it

Eustathopoulos Nicolas

Institut National Polytechnique de Grenoble
LTPCM-ENSEEG Domaine Universitaire, BP.
75 38402 St. Martin d'Herès Cedex
France
nikos@ltpcm.inpg.fr

Ferrera Elena

CNR-IENI Sezione Genova
Via De Marini 6, 16149 Genova
Italy
e.ferrera@ge.ieni.cnr.it

Fiori Luca

Università di Genova
DIAM Dipartimento di Ingegneria Ambientale
Via Opera Pia 15 Genova
Italy
luca.fiori@ing.unitn.it

Froumin Natalya

Ben-Gurion University of the Negev
Materials Engineering Department PO Box 653
84105 Beer-Sheva
Israel
nfrum@bgumail.bgu.ac.il

Fujii Hidetoshi

Osaka University
Joining & Welding Research Institute 11-1
Mihogaoka, Ibaraki 567-0047 Osaka
Japan
fujii@jwri.osaka-u.ac.jp

Fujino Shigeru

Department of Engineering Sciences for
Electronics and Materials
Kyushu University 6-1 Kasugakouen Kasuga city
816-8580 Fukuoka
Japan
fujino@asem.kyushu-u.ac.jp

Gab Ivan

National Academy of Sciences of Ukraine
Institute for Problems of Material Science 3
Krzhyzhanovsky St. 03142 Kiev
Ukraine
naidich@ipms.kiev.ua

Gessi Alessandro

ENEA
CR Brasimone Camugnano (BO)
Italy
alessandro.gessi@brasimone.enea.it

Ghetta Veronique

LTPCM/ENSEEG/CNRS
Domaine Universitaire BP 75 38402 Saint
Martin d'Herès Grenoble
France
ghetta@ltpcm.inpg.fr

Giorgi Marie-Laurence
Ecole Centrale Paris
Laboratoire d'Elaboration des Materiaux Grande
Voie des Vignes 92295 Chatenay-Malabry
Cedex
France
marie@lem.ecp.fr

Giuranno Donatella
CNR-IENI Sezione Genova
Via De Marini 6, 16149 Genova
Italy
d.giuranno@ge.ieni.cnr.it

Glicksman Martin E.
Rensselaer Polytechnic Institute
Materials Science and Engineering Dep. 110 8th
Street, CII-9111 NY 12180-3590 Troy-NY
USA
glickm@rpi.edu

Gnecco Francesca
CNR-IENI Sezione Genova
Via De Marini 6, 16149 Genova
Italy
f.gnecco@ge.ieni.cnr.it

Gnyloskurenko Svyatoslav
University of Tokyo
Tokyo 153-8585 4-6-1 Komaba Meguroku
Japan
slava@iis.u-tokyo.ac.jp

Hibiya Taketoshi
Tokyo Metropolitan Institute of Technology
Department of Aerospace Engineering
Hino 191-0065 6-6 Asahigaoka
Japan
hibiya@cc.tmit.ac.jp

Hildmann Bernd
German Aerospace Center (DLR)
Materials Research Institute Linder
Hoehe D-51147 Cologne
Germany
bernd.hildmann@dlr.de

Hodaj Fiqiri
LTPCM-ENSEEG
Institut National Polytechnique de Grenoble
BP75 38402 St. Martin d'Herès Cedex
France
fhodaj@ltpcm.inpg.fr

Hondros Ernest D.
Department of Materials
Imperial College SW7 2AZ London
UK
edhondros@freenet.co.uk

Hwang Chawon
Department of Engineering Sciences for
Electronics and Materials

Kyushu University 6-1 Kasugakouen Kasuga city
816-8580 Fukuoka
Japan
fujino@asem.kyushu-u.ac.jp

Ibragimov Khamzat
Kabardino-Balkaria State University
173 Chernishevskogo St. 360004 Nalchik
Russia
ftt@kbsu.ru

Illingworth Tom C.
Department of Materials Science
University of Cambridge Pembroke Street CB2
3QZ Cambridge
UK
tci20@cam.ac.uk

Jung Sanghoon
Waseda University
Dept. of Materials Sc. and Eng. 3-4-1
Ohkubo Shinjuku-ku Tokyo
Japan
jsh9196@yahoo.com

Kapilashrami Era
Department of Material Science and Engineering
Division of Metallurgy Royal Institute of
Technology SE-10044 Stockholm
Sweden
era@mse.kth.se

Kaplan Wayne D.
Technion-Israel Institute of Technology
Dept. of Materials Engineering 32000 Haifa
Israel
kaplan@tx.technion.ac.il

Kaptay George
University of Miskolc
Department of Physical Chemistry
Egyetemvaros 3525 Miskolc
Hungary
kaptay@hotmail.com

Kennedy Andrew R.
University of Nottingham
Advanced Materials Group School of
4M Wolfson Building University of Nottingham Park
Nottingham
UK
andrew.kennedy@nottingham.ac.uk

Kobelev Oleg A.
Urals State Technical University
Chair of Metallurgical Processes 19 Mira St.
620002 Ekaterinburg
Russia
stx@etel.ru

Koltsov Alexey
LTPCM-ENSEEG
INP Grenoble 1130 rue de la Piscine

BP 75 38402 Saint Martin d'Herès
Cedex
France
akoltsov@ltpcm.inpg.fr

Krasovskyy Vitaliy

National Academy of Sciences of Ukraine
Institute for Materials Science Problems 3
ul. Krzhizhanovskiy 03142 Kiev
Ukraine
naidich@ipms.kiev.ua

Ksiazek Marzanna

Foundry Research Institute
Zakopianska St. 73 30-418 Krakow
Poland
marzena@iod.krakow.pl

Kubo Atsushi

Department of engineering Physics
Electronics and Mechanics
Nagoya Institute of Technology Gokiso-cho
Showa-ku 466-8555 Nagoya
Japan
b1546539@stn.nitech.ac.jp

Kudyba Artur

Foundry Research Institute
73 Zakopianska Street 30-418 Cracow
Poland
rubeus77@wp.pl

Lee Joonho

Dept. of Materials Science and Processing
Osaka University 2-1 Yamadaoka Suita 565-0871
Osaka
Japan
juno@mat.eng.osaka-u.ac.jp

Legris Alexandre

Laboratoire de Metallurgie Physique et Genie des
Materiaux, UMR CNRS 8517
Université de Lille 59655 Villeneuve D'Ascq
Cedex
France
Alexandre.Legris@univ-lille1.fr

Li Zushu

Department of Materials
Imperial College London Prince Consort Road
SW7 2BP London
UK
z.li@imperial.ac.uk

Loehman Ronald E.

Sandia National Laboratories
Advanced Materials Laboratory 1001 University Blvd.,
SE Suite 100 NM 87106 Albuquerque
USA
loehman@sandia.gov

Loginova Olga

V.N. Bakul Institute for Superhard Materials National
Academy of Sciences of Ukraine
2 Avtozavodskaya Str. 04074 Kiev
Ukraine
pol@ism.kiev.ua

Lopez Morelos Victor Hugo

Advanced Materials Research Group
School of Mechanical Materials Manufacturing
Engineering and Management Nottingham University
NG7 2RD Wolfson Building
UK
emxvhl@nottingham.ac.uk

Louis Enrique

Alicante University
Departamento de Fisica Aplicada Apartado 99 E-03080
Alicante
Spain
enrique@fisic1.ua.es

Lu ShanPing

Joining and Welding Research Institute
Osaka University 11-1 Mihogaoka Ibaraki 567-0047
Osaka
Japan
shplu@jwri.osaka-u.ac.jp

Makino Takehiko

Department of Engineering Physics
Electronics and Mechanics
Nagoya Institute of Technology Gokiso-cho
Showa-ku 466-8555 Nagoya
Japan
makino.takehiko@nitech.ac.jp

Maksymova Svitlana V.

E.O. Paton Electric Welding Institute
11 Bozhenko Str. 150 Kiev
Ukraine
Maksymova@paton.kiev.ua

Matsumoto Taihei

Osaka University
Joining & Welding Research Institute 11-1 Mihogaoka
Ibaraki 567-0047 Osaka
Japan
taihei@jwri.osaka-u.ac.jp

Mayer Tatiana Y.

Moscow Institute of Electronic Engineering
MIET 124575, flat 280, tower 1003
Zelenograd Moscow
Russia
t_mayer@mail.ru

McDonald Neill

Department of Materials Science and Engineering
Carnegie Mellon University 5000 Forbes Ave.
PA 15213 Pittsburgh
USA
nmcdonal@andrew.cmu.edu

Melnikova Valentyna

Technical centre NAS of Ukraine
13 Pokrovskaya str. 04070 Kiev
Ukraine
vmelnikova@ukr.net

Missiaen Jean-Michel

LTPCM UMR 5614
CNRS-INPG/UJF, Domaine Universitaire
BP 75 38402 Saint-Martin d'Herès
France
missiaen@ltpcm.inpg.fr

Molina José Miguel Jordà

Alicante University
Apartado 99, E-03080 Alicante
Spain
jmmj@ua.es

Montanari Roberto

Università di Roma Tor Vergata
Dipartimento Ingegneria Meccanica Via di Tor
Vergata 110 00133 Roma
Italy
roberto.montanari@uniroma2.it

Mortensen Andreas

EPFL-Swiss Federal Institute of Technology in
Lausanne
Department of Materials MX-D 121 CH-1015
Lausanne
Switzerland
andreas.mortensen@epfl.ch

Muolo Maria Luigia

CNR-IENI Sezione Genova
Via De Marini 6, 16149 Genova
Italy
ml.muolo@ge.ieni.cnr.it

Nagolska Dorota

Poznan University of Technology
Institute of Materials Technology ul. Piotrowo 3
61-138 Poznan
Poland
dixnox@sol.put.poznan.pl

Nakae Hideo

Waseda University
Dept. of Materials Sci. and Eng. 3-4-1 Ohkubo
Shinjuku-ku 169-0072 Tokyo
Japan
hnakae@mse.waseda.ac.jp

Nakajima Keiji

Tohoku University
Institute of Multidisciplinary Research for
Advanced Materials Katahira 2-1-1
Aoba-ku 980-8577 Sendai
Japan
nakajima-kij@sumitomometals.co.jp

Narciso Javier

Alicante University
Dept. Inorganic Chemistry Apartado 99 E-03080
Alicante
Spain
narciso@ua.es

Nikolopoulos Panajotis

University of Patras
Dept. of Chemical Engineering Lab. of Ceramic
and Composite Materials GR-26504 Patras
Greece
nikolop@chemeng.upatras.gr

Novakovic Rada

CNR-IENI Sezione Genova
Via De Marini 6, 16149 Genova
Italy
r.novakovic@ge.ieni.cnr.it

Nowak Rafal

Foundry Research Institute
73 Zakopianska Street 30-418 Cracow
Poland
rubeus77@wp.pl

Okubo Naoya

Dept. of Aerospace Engineering
Tokyo Metropolitan Institute of Technology 6-6
Asahigaoka Hino-shi 191-0065 Tokyo
Japan
n-okubo@astan1.tmit.ac.jp

Ovrutsky Anatoly. M.

Dniepropetrovsk National University
Dniepropetrovsk National University Physical faculty
per.Naukovy 13 49050
Dniepropetrovsk
Ukraine
metal@ff.dsu.dp.ua

Ownby Darrell

University of Missouri-Rolla
Ceramic Engineering 222 McNutt Hall
MO65401 Rolla
USA
ownby@umr.edu

Papandrea Claudia

Università degli Studi di Torino
Dipartimento di Chimica I.F.M. Via Pietro Giuria 7/9
10125 Torino
Italy
claudia.papandrea@unito.it

Passerone Alberto

CNR-IENI Sezione Genova
Via De Marini 6, 16149 Genova
Italy
a.passerone@ge.ieni.cnr.it

Popel Pjotr S.

Ural State Pedagogical University
Physical Department 26 Cosmonavtov St. GSP-135
620219 Ekaterinburg
Russia
pspopel@mail.ru

Protsenko Pavel

Lomonosov Moscow State University
Department of Chemistry MSU Leninskie Gori 119992
Moscow
Russia
protsenko@colloid.chem.msu.ru

Rabkin Eugen I.

TECHNION-Israel Institute of Technology
Department of Materials Engineering 32000
Haifa
Israel
erabkin@techunix.technion.ac.il

Radziwill Waldemar

Foundry Research Institute
73 Zakopianska Street 30-418 Cracow
Poland
marzena@iod.krakow.pl

Rauch Nicole

Max-Planck-Institut fuer Metallforschung
Heisenbergstr. 3 70569 Stuttgart
Germany
nrrauch@mf.mpg.de

Raychenko Oleksandr I.

NASU Inst. For Problems of Materials Science
3 Krzhizhanivsky Str. 03142 Kiev
Ukraine
raitch@ipms.kiev.ua

Ricci Enrica

CNR-IENI Sezione Genova
Via De Marini 6, 16149 Genova
Italy
e.ricci@ge.ieni.cnr.it

Ruehle Manfred

Max-Planck Institut fur Metallforschung
Seestrasse 92 70174 Stuttgart
Germany
ruehle@mf.mpg.de

Saiz Eduardo

Lawrence Berkeley National Laboratory
Materials Science Division MS 62R0203 1
Cyclotron Rd. CA 94720 Berkeley
USA
esaiz@lbl.gov

Samsonov Vladimir M.

Tver State University
General Physics Department Brigadnaya St. 37
170027 Tver

Russia

Vladimir.Samsonov@tversu.ru

Shen Ping

Joining and Welding Research Institute
Osaka University 11-1 Mihogaoka Ibaraki 567-0047
Osaka
Japan
shenping@jwri.osaka-u.ac.jp

Singler Timothy J.

State University of New York
Dept. of Mechanical Engineering NY 13902-6000
Binghamton
USA
singler@binghamton.edu

Sobczak Natalia

Foundry Research Institute
Zakopianska St. 73 30-418 Krakow
Poland
natalie@iod.krakow.pl

Sobczak Jerzy

Foundry Research Institute
Department of Non-Ferrous Alloy Casting
Zakopianska St. 73 30-418 Cracow
Poland
sobczak@iod.krakow.pl

Sozaev Viktor A.

Kabardino-Balkarian State University
173 Chernyshevskogo St. 360004 Nalchik
Russia
sozaevv@kbsu.ru

Sridhar Seetharaman

Carnegie Mellon University
Department of Materials Science & Engineering
PA 15213 Pittsburgh
USA
sridhars@andrew.cmu.edu

Staniewicz Brudnik Barbara

Institute of metal cutting;
The 30-011 Krakow 37A Wrockawska
Poland
bbrudnik@ios.krakow.pl

Straumal Boris B.

Institute of Solid State Physics
Russian Academy of Sciences Chernogolovka
142432 Moscow District
Russia
straumal@issp.ac.ru

Su Joan

Department of Material
Imperial College London Prince Consort Road
SW7 2BP London
UK
yuchu.su@imperial.ac.uk

Tanaka Shun-ichiro

Department Engineering Physics
Electronics & Mechanics
Nagoya Institute of Technology Gokiso-cho Showa-ku
466-8555 Nagoya
Japan
tanaka.shun-ichiro@nitech.ac.jp

Taranets Nataliya

Engineering Materials Department
the University of Sheffield Sir Robert Hadfield
Building Mappin Str. S1 3 JD Sheffield
UK
taranets@ipms.kiev.ua

Tartaglino Ugo

SISSA/ISAS
Via Beirut 4 34014 Trieste
Italy
tartagli@sissa.it

Tomsia Antoni P.

Materials Sciences Division
Lawrence Berkeley National Laboratory MSD
Building 62R0203 CA 94720 Berkeley
USA
aptomsia@lbl.gov

Tosatti Erio

SISSA
Via Beirut 4 34014 Trieste
Italy
tosatti@sissa.it

Traskine Vladimir

Lomonosov University
Department of Colloid Chemistry Chemical Faculty
MGU 119992 Moscow
Russia
traskine@rehb.chem.msu.su

Verezub Olga

University of Miskolc
Dept. of Physical Chemistry Egyetemvaros
3525 Miskolc
Hungary
olga_ver79@mail.ru

Voytovych Rayisa

LTPCM, INPG-CNRS
ENSEEG, BP 75 F-38402 Saint Martin d'Herès
France
rvoytovy@ltpcm.inpg.fr

Wahnstrom Goran

Chalmers University of Technology
Dept. of Applied Physics SE 412 96 Goteborg
Sweden
wahnstrom@fy.chalmers.se

Webb III Edmund B.

Sandia National Laboratories
P.O. Box 5800 MS 1411 NM 87185
Albuquerque
USA
ebwebb@sandia.gov

Weil K. Scott

Pacific Northwest National Laboratory
Materials Science Department 902 Battelle
Blvd P.O. Box 999 MSIN: K2-44 WA 99352
Richland
USA
Scott.Weil@pnl.gov

Weirauch Jr Douglas A.

ALCOA Primary Metals
100 Technical Drive Alcoa Center
PA 15069-0001 Pittsburgh
USA
douglas.weirauch@alcoa.com

Wynblatt Paul

Carnegie Mellon University
Department of Materials Science and Engineering
5000 Forbes Avenue PA 15213 Pittsburgh
USA
pw01@andrew.cmu.edu

Yamane Noriyoshi

Dept. of Aerospace Engineering
Tokyo Metropolitan Institute of Technology
6-6 Asahigaoka Hino-shi 191-0065 Tokyo
Japan
n-yamane@astan1.tmit.ac.jp

Zaidi Mourad

Ecole Centrale Paris
Grande Voie des Vignes 92295 Chatenay-Malabry Paris
France
zaidim@lem.ecp.fr

Zykova-Timan Tatyana

International School for Advanced Studies
92295 Chatenay-Malabry Trieste
Italy
zykova@sissa.it