

September 17-21, 2012
Palazzone, Cortona (Arezzo), Italy

20 +
12 ∞
ad ∞

PDEs for
multiphase
advanced
materials

Shape memory effects
Liquid crystals
Bio-materials
Ferromagnetic materials
Two-phase fluids
Gas storage in alloys
Polymers



Main lectures

Toyohiko Aiki
Franck Boyer
José Antonio Carrillo
Antonio DeSimone
Wolfgang Dreyer
Charlie Elliott
Michel Frémond
Gianni Gilardi
Claudio Giorgi
Danielle Hilhorst
Dietmar Hömberg
Barbara Kaltenbacher
Pavel Krejčí
Philippe Laurençot
Maria Giovanna Mora
Irena Pawłow
Francesco Scavello
Ulisse Stefanelli
Enrico Valdinoci

Special Session

On Wednesday September 19,
dedicated to the 65th birthday of
Professor **Gianni Gilardi**



Lectures by

Hans Wilhelm Alt
Mauro Fabrizio
Giuseppe Geymonat
Maurizio Grasselli
Nobuyuki Kenmochi
Alain Miranville
Paolo Podio-Guidugli
Giulio Schimperna
Jürgen Sprekels

Contributed talks

Giovanna Bonfanti, Hermenegildo Borges de Oliveira,
Stefano Bosia, Giacomo Canevari, Sandra Carillo,
Cecilia Cavaterra, Monica Conti, Serena Dipierro,
Pierre-Étienne Druet, Michela Eleuteri, Sergio Frigeri,
Takeshi Fukao, Stefania Gatti, Olaf Klein,
Jana Kopfová, Gabriela Marinoschi, Mariagrazia Naso,
Thanh Nam Nguyen, Alessandro Reali, Riccarda Rossi,
Piotr Rybka, Antonio Segatti, Hélia Serrano,
Marita Thomas, Gabriele Witterstein

Scientific and Organizing Committee

Elena Bonetti (Pavia) +39-0382-985688
Pierluigi Colli (Pavia) +39-0382-985617
Elisabetta Rocca (Milano) +39-02-50316182
e-mail: admat2012@gmail.com
<http://www-dimat.unipv.it/pier/admat2012.html>

Sponsored by

INSAM



FP7-IDEAS-ERC Starting Grant 2010 "EntroPhase"