

# 14-th International Workshop on Modelling of Mantle and Lithosphere Dynamics , 31.08.15-05.09.15, Oleron, France



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ISTeP  
PARIS UNIVERSITÉS



14th International Workshop on Modelling of Mantle and Lithosphere Dynamics  
Oleron 31 August – 5 September 2015

UPMC  
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<https://sites.google.com/site/geodynamicsxiv/home>

<https://www.egu.eu/meetings/conference-series/international-workshops-on-mantle-and-lithosphere-dynamics>

## CAES du CNRS

<http://www.caes.cnrs.fr/vacances/nos-villages/la-vieille-perrotine>

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## Programme Scientific Committee

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# Scientific Program

## Strain localization in the crust and lithosphere

*Key note speakers:*

Stefan [Schmalholz](#), U. Lausanne, [Stefan.Schmalholz@unil.ch](mailto:Stefan.Schmalholz@unil.ch)

Martha [Perez-Gussinye](#), RHUL, London, [Marta.Perez-Gussinye@rhul.ac.uk](mailto:Marta.Perez-Gussinye@rhul.ac.uk)

Frederic [Gueydan](#), U. Montpellier, [frederic.gueydan@univ-montp2.fr](mailto:frederic.gueydan@univ-montp2.fr)

## Mantle lithosphere Interactions

*Key note speakers:*

Claudio [Faccenna](#), U. Rome II, [faccenna@uniroma3.it](mailto:faccenna@uniroma3.it)

Taras [Gerya](#), ETH Zurich, [taras.gerya@erdw.ethz.ch](mailto:taras.gerya@erdw.ethz.ch)

Alexander [Koptev](#), UPMC, [alexander.koptev@upmc.fr](mailto:alexander.koptev@upmc.fr)

## Coupling physics and Linking Time scales : New frontiers and problems

*Key note speakers:*

Greg [Houseman](#), U. Leeds, [greg@earth.leeds.ac.uk](mailto:greg@earth.leeds.ac.uk)

Ylona [VanDinther](#), ETH Zurich, [ylona.vandinther@tomo.ig.erdw.ethz.ch](mailto:ylona.vandinther@tomo.ig.erdw.ethz.ch)

Yuri [Fialko](#), Scripps Institution of Oceanography · U. California, [yfialko@ucsd.edu](mailto:yfialko@ucsd.edu)

## Dynamics of deep earth and planetary body

*Key note speakers:*

Saskia [Goes](#), RHUL, London, [s.goes@imperial.ac.uk](mailto:s.goes@imperial.ac.uk)

Patrick [Cordier](#), U. Lyon, [Patrick.Cordier@univ-lille1.fr](mailto:Patrick.Cordier@univ-lille1.fr)

Abigail L. [Bull](#), U. Oslo, [a.l.aller@geo.uio.no](mailto:a.l.aller@geo.uio.no)

## Data assimilation, efficient solvers and homogenisation

*Key note speakers:*

Boris [Kaus](#), U. Mainz, [kaus@uni-mainz.de](mailto:kaus@uni-mainz.de)

Yann [Capdeville](#), U. Nantes, [yann.capdeville@univ-nantes.fr](mailto:yann.capdeville@univ-nantes.fr)

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