



24th International Symposium on Metastable, Amorphous and Nanostructured Materials, ISMANAM

Eka. 18 - Eka. 23 2017

Kod. Z1-17

Mod.:

Aurrez aurrekoa

Edizioa

2017

Jarduera mota

Workshop

Data

Eka. 18 - Eka. 23 2017

Kokalekua

Miramar Jauregia

Hizkuntzak

Ingelesa

Balio akademikoa

50 ordu

Antolakuntza Batzordea

24TH INTERNATIONAL SYMPOSIUM ON METASTABLE, AMORPHOUS AND NANOSTRUCTURED MATERIALS

ISMANAM 2017

18-23 JUNE 2017, SAN SEBASTIÁN - DONOSTIA, SPAIN

Topics

- Nanostructured materials (including nano - microcrystalline and granular materials, thin films, coatings and low-dimensional materials)
- Glasses (oxides and polymer)
- Metallic glasses (Bulk, Rapidly quenched)
- Quasicrystals
- Atomic and electronic structure
- Advanced preparation and processing techniques toward amorphous and nanostructured materials (including Mechano-synthesis, mechanical alloying, rapid quenching, deformation...)
- Magnetic properties of amorphous and nanostructured materials
- Physical (mechanical, chemical, transport) properties of amorphous and nanostructured materials
- Phase transformations
- Crystallization processes, clustering and ordering in amorphous materials
- Porous materials (including macro- meso- and nanoporous metals and oxides prepared by different techniques)
- Advanced energy materials
- Applications

24th ISMANAM organizer: Prof. Arcady Zhukov
<http://www.ismanam2017.org/>

TAMAG Ibérica S.L.
IKERBASQUE Basque Foundation for Science
UNIBASQUEAR UNIBASQUEAR
UNIBASQUEAR UNIBASQUEAR
DONOSTIA DONOSTIA

Fundación
BBVA



Azalpena

The ISMANAM conference is a multidisciplinary forum that promotes international scientific and technological exchanges on all aspects related to Metastable, Amorphous and Nanostructured Materials.

Ikastaroaren laguntzaile espezifikoak



Zuzendaritza



Arkady Zhukov Egorova

UPV/EHU, Física de Materiales y Ikerbasque

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Gipuzkoa