

Frontier Materials for Energy Applications

19 Sept.



14:00 - 15:30



ENERGY & ENVIRONMENT

TT.XI - Technical Parallel Track Sessions

Frontier Materials for Energy Applications

Co-organized with ENEA
Chair: Daniele MIRABILE GATTIA, ENEA

The symposium is part of WS.VII

TT.XI.D.1 WS.VII.11.1	Daniele MIRABILE GATTIA - CV ENEA Alloy Design and metal 3D printing for technological applications	
TT.XI.D.2 WS.VII.11.2	Marco FORTUNATO - CV ENEA Improved composites for heat exchange	
TT.XI.D.3 WS.VII.11.3	Francesca MAZZANTI - CV ENEA Advanced ceramics for 3D printing of high-performance components	
TT.XI.D.4 WS.VII.11.4	Francesca VARSANO ENEA Supported magnetic NiCo nanoparticles as dual-function catalyst for reforming reactions and heating agent by r.f. induction	
TT.XI.D.5 WS.VII.11.5	Federica DE RICCARDIS ENEA Electrospun PVDF/conjugated polymers blends as Pt-free electrocatalysts	
TT.XI.D.6 WS.VII.11.6	Giuliano SICO & Riccardo MISCIOSCIA - CV ENEA Advanced processing and testing conditions for low-cost gravure-printed pyroelectric devices	 