



Associazione Italiana di Scienza e Tecnologia

AIV XXIV CONFERENCE

Giardini Naxos, Sicily (IT), May 7 – 10, 2019

Materials, Interfaces, Processes in Industrial and Basic Research Applications

- MICRO AND NANO SCALE ENGINEERED COATINGS AND FILMS (*Synthesis of multifunctional surfaces, Interface design, nanostructured coatings and surfaces for applications in harsh environments*)
- BIOINTERFACES AND SURFACE SCIENCE (*catalysis, nanosized electronics, energy harvesting, biotechnology and bio-medical research*)
- NUCLEAR FUSION TECHNOLOGY (*latest developments on running and planned fusion experiments*)
- MATERIALS AND TECHNOLOGIES FOR ADDITIVE MANUFACTURING (*Exploiting additive manufacturing, Materials and processes, Design for additive manufacturing, Next generation of additive manufacturing technologies*)
- INNOVATION IN LARGE VACUUM SYSTEM: *the Italian contribution in vacuum technology*

THE **AIV XXIV CONFERENCE** APPROACHES THE ISSUES ASSOCIATED WITH MATERIALS AND PROCESSING, IN THE RESEARCH AND MANUFACTURING COMMUNITIES. THE THREE-DAY CONFERENCE PROMOTES A MULTIDISCIPLINARY ENVIRONMENT TO ENCOURAGE A CROSS FERTILIZATION BETWEEN ATTENDEES ON EMERGING TECHNOLOGIES. WE CORDIALLY INVITE YOU TO PARTICIPATE TO THE 24TH EDITION OF AIV CONFERENCE THAT WILL OFFER THE OPPORTUNITY TO PRESENT AND DISCUSS YOUR RECENT ADVANCES IN VACUUM SCIENCE AND TECHNOLOGY AND RELATED FIELDS.

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