

Aim

The *EPIGRAPHIC* workshop aims at bringing together scientists and engineers from around the world to discuss recent progress and future trends in the rapidly developing science and technology of epitaxial graphene on silicon carbide.

The workshop is based on, but not restricted to, a joint presentation of results obtained from the **EPIGRAT** and **Graphic-RF** projects within the *Eurographene* programme of the European Science Foundation (ESF). A number of top graphene scientists outside the two EuroGRAPHENE projects will be invited to present their research. Moreover, selected contributed papers will be presented either in oral or in poster form.

Participation is open and there will be no registration fee for the attendance. The main topics that will be discussed are: Surface science and growth of epitaxial graphene on SiC; Characterization; Electronic structure, phonons and electronic transport; Optical properties; Impurities, point and extended defects; Role of the interface and the SiC polytype; Intercalation processes; Devices and other applications; Theory and Simulation.

Chairs

Antonino La Magna Erik Janzén

ORGANIZING COMMITTEE

Francesco Di Grazia Markus Italia Giovanna Leanza Antonio Marino Aldo Spada

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