





GRENOBLE







FAME III

Third edition of the Workshop: "Fundamentals and Advances of MOVPE processes"

12th-13rd June 2025, Grenoble, France

The workshop will take place in the auditorium "Bergès" at the GreEn-ER building, 21 Avenue des Martyrs, Grenoble

This workshop will focus on epitaxy and related fundamental processes in MOVPE (and other closely related epitaxial techniques). The motivation is to stimulate exchanges in the *European MOVPE community*. In this sense, the workshop aims to be a hardcore forum focused on epitaxy, bringing together growth, theory and characterisation, and focusing more on growth mechanisms rather than novel devices.

The workshop will be structured around about 20 *invited talks by senior researchers* and experts, including early career researchers, and *a poster session* over two days. The aim is to have an informal but lively discussion forum, capable of stimulating ideas and dialogue between experts in the field, focusing on "growth science" rather than the application overview aspects.

There are no fees associated with this event. Lunches, coffee breaks and the workshop dinner will be arranged. There are only 70 places available for this workshop. Write ASAP to christophe.durand@cea.fr if you want to participate (possibility to present a poster).

The organising committee: *Erik Bakkers, Emanuele Pelucchi, Bernardette Kunert, Peter Parbrook, Christophe Durand, Francesco Montalenti, Michael Jetter*

Invited Speakers

Rachel Oliver

Cambridge, UK

Francesco Montalenti

University of Milano-Bicocca, Italy

Nicolas Grandjean EPFL, Switzerland

Kerstin Volz Univ. Marburg, Germany

Moritz Brehm JKU. Austria

Benjamin Groven IMEC, Belgium

Irène Manglano-Clavero

TU Braunschweig, Germany

Pierre-Marie Coulon

CRHEA, France

Erik Bakkers

TU Eindhoven, Netherlands

Simone Assali

CEA, PHELIQS, France

Pietro Pampili

Tyndall, Ireland

Suresh Sundaram Georgia-Tech Metz, France

Amélie Dussaigne CEA, LETI, France

David Lackner Fraunhofer, Germany