

NAMBE 2016

Veranstaltung - NAMBE 2016

Titel	NAMBE 2016
Wann	So, 18. September 2016 - Mi, 21. September 2016

Beschreibung

NAMBE 2016 - The 32nd North American Conference on Molecular Beam Epitaxy

The meeting will be held in Saratoga Springs, New York from September 18-21, 2016

All topics related to molecular beam epitaxy are appropriate, including the following:

Science and Technology of MBE (ST):

ST1: Fundamentals of MBE growth
ST2: MBE growth modifications
ST3: Materials characterization
ST4: MBE technology (e.g. in situ monitoring)
ST5: MBE as a production technology
ST6: Science and Technology of MBE Poster Session

Novel Materials (NM):

NM1: III-Arsenides, Antimonides, Phosphides
NM2: III-Nitrides and dilute-nitrides
NM3: II-VI materials and other chalcogenides (e.g. Bi₂Se₃)
NM4: Group IV Materials: SiGeSnC alloys, and SiC
NM5: Graphene, transition metal dichalcogenides, and other 2D materials
NM6: Oxides
NM7: ZnO
NM8: Heteroepitaxy
NM9: Hybrid materials and nanocomposites
NM10: Nanowires, quantum dots, and other low dimensional nanostructures
NM11: Other materials
NM12: Novel Materials Poster Session

MBE-Grown Devices (GD):

GD1: Photonic devices
GD2: Electronic devices
GD3: Solar cells
GD4: Thermoelectrics
GD5: Spintronics
GD6: Device physics

GD7: MBE-Grown Devices Poster Session

Please learn mor about this event by following Link:

<http://www2.avs.org/conferences/NAMBE/2016/index.htm>

Lokalität - Saratoga Springs

Standort	Saratoga Springs
Ortsname	Saratoga Springs
Bundesland	New York
Land	US