

The 41st International Conference on Micro-and Nano-Engineering MNE2015

Addendum Late and Hot News Programme

World Forum
The Hague, The Netherlands
September 21-24, 2015

Organising Partners



UNIVERSITEIT TWENTE.



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Thursday Late and Hot News Oral Session

Lecture Hall: World Forum Theatre
Session Chair: Evangelos Gogolides (Demokritos, GR)

1000 [Thu-LHN-1](#)

Nanofabrication of self-organized periodic ripples by ion beam sputtering

Dell'Anna Rossana^a, Giubertoni Damiano^a, Iacob Erica^a, Demenev Evgeny^a, Secchi Maria^a, Böttger Roman^b, Pepponi Giancarlo^a

^a Fondazione Bruno Kessler – Micro Nano Facility, Trento, Italy

^b Helmholtz-Zentrum Dresden - Rossendorf, Germany

1010 [Thu-LHN-2](#)

Patterning of nanodot-arrays using EUV Achromatic Talbot lithography at the Swiss Light Source and Shanghai Synchrotron Radiation Facility

Elizabeth Buitrago^a, Shumin Yang^b, Daniel Fan^a, Waiz Karim^a, Yanqing Wu^b, Renzhong Tai^b, Yasin Ekinci^a

^a Paul Scherrer Institute, Villigen, Switzerland

^b Shanghai Institute of Applied Physics, China

1020 [Thu-LHN-3](#)

Template stripping, bonding and cantilever fabrication of smooth surfaced probes and nanoscale features for tip-enhanced Raman spectroscopy

M. Martina^{a,b}, M. Fleischer^b, C.J. Burkhardt^a

^a University of Tübingen, Reutlingen, Germany

^b Eberhard Karls Universität Tübingen, Germany

1530
until
1800

Tuesday Late and Hot News Poster Session

even number posters

Poster area Cluster D (2nd Floor)

[Tue-LHN-p2](#)

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[Tue-LHN-p4](#)

Creative use of visual art and haiku poems for demonstration of advanced nanofabrication processes

Nedyalka Panova^a, Anushka Gangnaik^{a,b}, Tandra Ghoshal^b, Yordan M. Georgiev^{a,b}, Justin Holmes^{a,b}

^a University College Cork, Ireland

^b Trinity College Dublin, Ireland

[Tue-LHN-p6](#)

NFFA-Europe: an open access resource for experimental and theoretical nanoscience

Giorgio Rossi^a, Jens Gobrecht^b, Christian David^b

^a TASC-INFM, Basovizza, Italy

^b Paul Scherrer Institute, Villigen, Switzerland

1540

until

1800

Wednesday Late and Hot News

Poster Session

odd number posters

Poster area Cluster D (2nd Floor)

[Wed-LHN-p1](#)

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[Wed-LHN-p5](#)

A Novel Luminescent Technique For Flow Measurements in Microfluidics Devices

Svetlana Karitskaya^a, Serge Ponomarev^b

^a Ural Federal University, Yekaterinburg, Russia

^b SGP, Lynnwood, USA