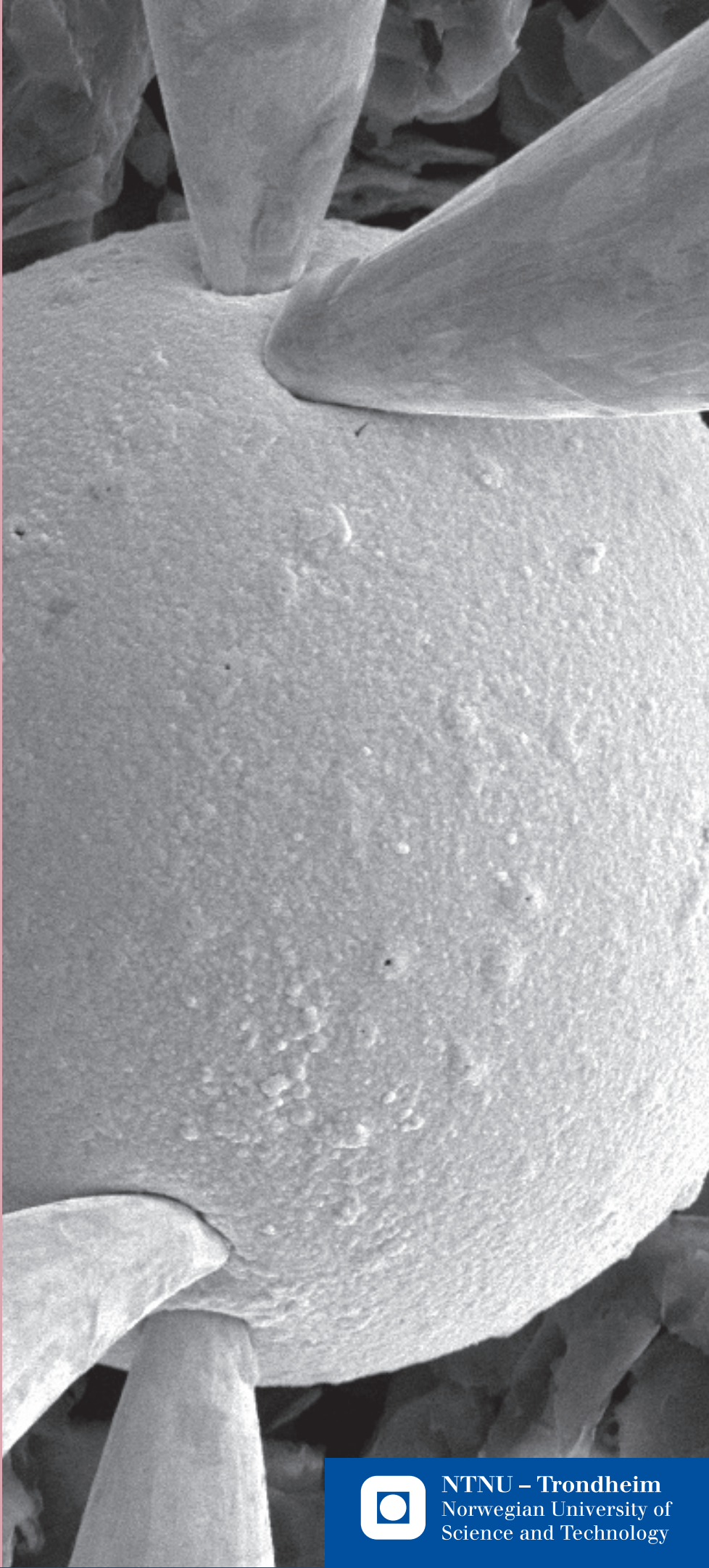


Publications NTNU NanoLab 2014



NTNU – Trondheim
Norwegian University of
Science and Technology

NTNU NanoLab Publications 2014

This publication list presents journal articles published by the academic community within nanoscience and nanotechnology at NTNU. NTNU NanoLab offers this summary as part of our mandate to coordinate and monitor the development in this field of science at the university. The authors come from five faculties and represent a multidisciplinary research community. The publication list consists of three sections covering the main research areas: "Nanoelectronics, Nanophotonics and Nanomagnetism", "Nanomaterials" and "Bionanotechnology / Nanomedicine". It represents a comprehensive overview of the broad activities in the field at NTNU.

Today, we have around 90 faculty members working with nanoscience and nanotechnology,

and 5 out of 10 participants in NTNU's "Outstanding Academic Fellows"-program (a development program for young researchers) are members of the Nano community. In 2014, NTNU Nanoresearchers published 190 peer-reviewed journal papers, many of them in high-impact factor journals. Of these papers, 35 were based on activities in NTNU NanoLab's cleanroom. We hope this number will increase in the years to come, as the activities in the cleanroom develop.

Kay Gastinger
Director
NTNU NanoLab



Photo: Bente Rønning

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