FOCUS aims to:
Create clusters of FoF project activities, according to their objectives and addressed themes.

- Speeding up industrial exploitations
- Stimulating new networks
- Common business and commercial potentials
- Add value beyond the state of art
- Effective execution of activities
- Common interests
- Joint exploitation
- Roadmap

Who We Are

“Factory of the Future Clusters”

5 Existing European Manufacturing Project Clusters

- 4ZDM–Zero Defect manufacturing
- Robotics
- High Precision Manufacturing
- Clean Factory
- Maintenance & Support

The 5 clusters consist of:

- 30 existing or finished FoF Projects
- Approx. 360 partners

Contact Us

REGISTER

Register: www.focusonfof.eu or www.4zdm.eu

Coordinator
Email: Odd.Myklebust@ntnu.no

Arrangement contact:
Email: Ragnhild.Eleftheriadis@ntnu.no

5 EUROPEAN MANUFACTURING PROJECT CLUSTERS

Zero Defect Manufacturing
High Precision Manufacturing
Maintenance & Support
Clean Factory
Robotics

“FACTORY OF THE FUTURE CLUSTERS”

EXPERT WORKSHOP

CROWNE PLAZA HOTEL
BRUSSELS
FEBRUARY 16 - 2016

“The future FoF Priorities”
Clustering an effective way to enhance the impact of FoF projects

30 FACTORY OF THE FUTURE PROJECTS
Zero Defect Manufacturing (4ZDM)
- IFaCOM
- MEGAFIT
- MuProd
- MIDDEMA

High Precision Manufacturing
- Hi-MICRO
- 3D-HipMAS
- HiPr
- SMART LAM
- μ-Fast
- FABIMED
- HINMICO
- Next Factory

Clean Factory
- AREUS
- EMC2-Factory
- ENEPLAN
- DAPHNE
- FACTORY-ECOMATION
- REEMAIN
- REFORM

Robotics
- Cabelbot
- Therobot
- Mainbot
- Atuorecon
- Miror
- Comet
- X-Act
- Firemap

Maintenance & Support
- iMAN
- SUPREME
- Power OM

10 INTERNATIONAL INDUSTRIAL EXPERTS IN:

Zero Defect Manufacturing:
Dr. Makoto Fujishima, Mori Seiki, DMG MORI Co. Ltd, Japan
Name to be added

Clean Factories:
Prof. I.S. Jawahir,
University of Kentucky, USA
Prof. Yaoyao Fiona Zhao,
McGill University, Canada

High Precision Manufacturing:
Dr. Henny Spaan,
IBS Precision Engineering, Netherlands
Dr. Fukuo Hashimoto,
Senior Scientist, The Timken Company, USA

Robotics:
Gary Bradski, Magic Leap, Start UP companies, USA
Arturo Baroncelli, Comau, President international Federation of Robotics, IT

Maintenance:
Dr. Jason Tanter, Managing Director, Founder of MOBIUS Institute – Australia
Dr. Maar Haarmann, Mainnovantion B.V. Consultancy, Former Chairman of Dutch Maintenance Association (NVDO)

Tentative Program

Open session

16th FEBRUARY 2016
CROWNE PLAZA HOTEL, BRUSSELS

Keynotes and the result from the Cluster Workshop with International Industrial Experts

- 08.15 Registration, Network & Coffee
- 09.00 Welcome, Introduction
- 09.15 The FOCUS Project
- 09.30 Introduction to 5 clusters
- 09.45 Experts Presentations
  - Zero Defect Manufacturing
  - Robotics
- 12.45 Lunch
  - High Precision Manufacturing
  - Clean Factory
  - Maintenance
- 16.00 Panel discussion, with Experts, Cluster Leaders and Moderators
- 16.30 Summary Conclusions