

## FRAUNHOFER INSTITUTE FOR ELECTRONIC NANO SYSTEMS ENAS

## PRESS RELEASE

**PRESS RELEASE** 

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## **MINAPIM 2013**

From November 28 to 30 2013 the MINAPIM 2013 takes place in Manaus, Brazil.

Smart systems solutions for a sustainable forest are the main topic. 100 experts from Europe and Brazil present and discuss technologies, components and systems that are needed for the deployment of sustainable ICT solutions (e.g. green ICT, smart things, complex and control systems, nanoelectronics, microsystems). The program istself is devided in smart systems solutions, renewable energy from waste, water quality / supply and wastewater treatment and sensors for environment, food, and health.

The workshop is organized and supported by Fraunhofer ENAS, Germany and Ministry of Development, Industry and Foreign Trade MDIC as well as Superintendence of Manaus Free Trade Zone SUFRAMA, Brazil.

Fraunhofer ENAS presents smart system for a better life, online monitoring for optimized biogas production as well as MEMS-sensor systems for life science applications.



Organizers and scientific committee of MINAPIM 2013. photo:Fraunhofer ENAS

The **Fraunhofer-Gesellschaft** is the leading organization for applied research in Europe. 66 institutes and independent research units work at present in Germany. More than 22,000 staff work with an annual research budget of €1.9 billion. Of this sum, more than €1.6 billion is generated through contract research. More than 70 percent of the Fraunhofer-Gesellschaft's contract research revenue is derived from contracts with industry and from publicly financed research projects. Affiliated international research centers and representative offices provide contact with the regions of greatest importance to present and future scientific progress and economic development.

## **Editorial notes**