PROGRAM

SUNDAY, 13 MAY ⊖

Registration and Welcome cocktail

MONDAY, 14 MAY ⊖

Registration

Session 1: Country / Region Reviews (I)	Chairman: Chief Delegates
Germany	Thaomas Otto Country Overview
Australia	Mariusz Martyniuk Country Overview
China	Yuan Weizheng Recent development on micro and nano systems research in China
Korea	Tae Song Kim
Iberian	Luis Fonseca Iberian review presentation

Coffee Break

PHOTO	
Session 2: Country / Region Reviews (II)	**Chairman:** Chief Delegates
Japan	Toshihiro Itoh Country review Japan
Latin America	Daniel Lupi Country Overview
United Kingdom	Marc Desmulliez Sensors and environmental engineering
Romania	Adrian Dinescu Country Review Romania
Italia	Paolo Dario Country Review
Lunch Break	
Session 3: Country / Region Reviews (III)	**Chairman:** Chief Delegates
France	Michael de Labachelerie Presentation of French activities
Switzerland	Philippe Fischer
European Commision	Petra Weiler
Coffee Break	
ROUND TABLE	
Bus leaving Bus leaving Dinner Madero Tango	

TUESDAY, 15 MAY

Session 4: Agro-food & Environment	Chairman: Speaker
Opportunities and Challenges of Start-ups and SME in a Digital World: When all Unicorns start in the US or in China, what can the rest of the world do?	Prof. Dr. Uwe Kleinkes Hochschule Hamm-Lippstadt
*	Prof. Dr. Reinhard Streiter
IoT: Demand for ASIC and Sensors in Brazil	Jacobus W. Swart
Recent development on micro and nano systems research in China	Chang Honglong

Coffee Break

Session 5: Agro-food & Environment	Chairman: Speaker
3D modeling based on mems scanning mirror	Qiao Dayong – Jiang Chengyu
Environmental thermal powered energy harvesting microsystem	Zhiyu Hu
NV centers in diamond and the applications for the solid state NMR sensors	Liu Jun – Tang Jun
The research status and development of magnetoelastic biosensors	Shengbo Sang

Lunch Break

Session 6: Agro-food & Environment	Chairman: Chief Delegates
	Sergio Moya

Fate and transformation of nanomaterials in biological matrixes: impact on health and environment	
Internet of Things for intensive environmental monitoring: Impacting Agrofood and cities sustainability	Antonio Jara
Current status of IEC-SC47F , MEMS related standardization activities.	Takashi Mihara
MicroSystems for AgroFood, Drinking Water and Air quality monitoring	Carmen Moldovan
Optical MEMS Technologies Towards Remote Infrared Spectroscopy, Sensing, and Imaging for Agriculture Applications	Mariusz Martyniuk
Microtechnologies for Environmental Protection	Dr. Thomas Dietrich CEO IVAM
Sensors and environmental engineering	Marc Desmulliez

ROUND TABLE
Smart Systems for Environment

WEDNESDAY, 16 MAY ⊖

Technical Tour
Scientific and Technological Pole:
National Institute of Industrial Technology: MEMS Clean Room and Printed Electronics and flexible devices Lab.
Lunch -Argentinean style - Asado

Argentinan Nanotechnology Foundation:
Nanoincubation facilities and hosted firms and Nanofab Lab.

Please considerer the following new dates on your MMS2018 agenda.

- Deadline to send Delegates List: March 16th, 2018. **New Deadline April 30th 2018**
- Deadline to send Delegate Member Biography Form: March 16th, 2018. **New Deadline April 30th 2018**
- Deadline to send Hotel-Reservation Form: April 14th , 2018. **New Deadline April 30th 2018**
- Deadline to send Presentation Titles: March 20th, 2018. **New Deadline April 30th 2018**
- Deadline to send Presentation Materials: April 30th, 2018.

MMS 2018 in Buenos Aires May 14th to 16th, 2018

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Fundación Argentina de Nanotecnología