

## TECHNICAL WORKING-GROUP MEETINGS

### September 2023

Wednesday 6	:	Measurement, New Technologies
Tuesday 12	:	Industrial Analyzers – Safety and Detection
Wednesday 13	:	Cybersecurity of Industrial Systems
Thursday 14	:	Safety Instrumented Systems
Wednesday 20	:	Control system, Supervision, Simulation and Programming

### October 2023

Wednesday 11	:	Flowmetering – Levelmetering
Thursday 12	:	Maintenance in Operational Conditions
Wednesday 18	:	Measurement, New Technologies
Friday 20	:	Industrial Analyzers – Safety and Detection
Tuesday 24	:	Industrial Analyzers – Safety and Detection
Thursday 26	:	Safety Instrumented Systems

An updated calendar is available on [www.exera.com](http://www.exera.com)

Members of Namur, EI, WIB or CLUI AS who wish to attend one of the meetings are welcome to contact our office:

Tel: +33 1 53 32 80 08 – [contact@exera.com](mailto:contact@exera.com)

## ONGOING OPERATIONS

Jan. 2021	Evaluation of 5 open-path flammable gas detectors.
May 2021	Development of an online database on safety instrumented system incidents.
Jan. 2023	Evaluation of 7 surface temperature probes [0°C to 100°C] in gas or liquid fluids.
May 2023	Writing of a (paper) selection guide for flowmeters on under pressure pipes.
June 2023	Drafting of a Guide to help write the "digital security" component of acceptance audit ITT for industrial plant design services.

## UPCOMING OPERATIONS

- Evaluation of flame ignition detectors
- Evaluation of smartphone applications for angle and distance measurement
- Evaluation of small flow meters for particular gases
- Writing of an interactive selection guide for flowmeters on under pressure pipes.

Manufacturers and distributors who are interested in taking part in these operations are invited to contact our office:  
+33 1 53 32 80 08 – [contact@exera.com](mailto:contact@exera.com)

## ASSOCIATION UPDATES

- Meeting of the NEWEC Steering Committee on November 14th, in Windsor (UK)
- 2024 Program Commission on November 21, 2023, at LNE, in Paris (75)
- Board Meeting on December 14, 2023, at Exera, in Paris (75)

## REPORTS RECENTLY UPLOADED

M6180X23R	Evaluation of the nSens-HT-EIS capacitive hygrometer
M6181X23R	Evaluation of the nSens-HT-ENH capacitive hygrometer
M6182X23R	Evaluation of the Rotronic HC2A IM102-M hygrometer
M6183X23R	Evaluation of the Vaisala HMP7 hygrometer
M6184X23R	Field reviews of maintenance companies - Obsolescence of electronic systems - Review of two industrial sites of the Sphera Group
R6185X23R	Field Reviews of maintenance companies - Obsolescence of Electronic Systems - Temento Systems Company Review
E6186X23R	Performance evaluation of the Apple iPhone 12 smartphone and the Phyphox app for accelerometric measurements
E6187X23R	Performance evaluation of the Apple iPhone 12 smartphone and the Physics Toolbox Sensor app for accelerometric measurements
E6188X23R	Performance evaluation of Samsung Galaxy S21 smartphone and Phyphox app for accelerometric measurements
E6189X23R	Performance evaluation of Samsung Galaxy S21 smartphone and Physics Toolbox Sensor app for accelerometric measurements
E6190X23R	Performance evaluation of Xiaomi Mi 11i smartphone and Phyphox app for accelerometric measurements
E6191X23R	Performance evaluation of the Xiaomi Mi 11i smartphone and the Physics Toolbox Sensor app for accelerometric measurements
E6192X23R	Performance evaluation of the Archos X67 5G smartphone and the Phyphox app for accelerometric measurements
E6193X23R	Performance evaluation of the Archos X67 G5 smartphone and the Physics Toolbox Sensor app for accelerometric measurements
M6194X23R	Guide to help write the "digital security" section of consultation ITT for industrial plant design services

## UPCOMING EVENTS

- **Technical Day « Cybersecurity of industrial systems »**  
Registrations open to all (members and non-members)  
159 participants including 19 exhibitors  
September 28, 2023, in Paris (75)
- **"Expert Centre" Day at Engie**  
Registration open, for Exera members only  
Presently 15 registered members  
October 5, 2023, in Stains (93)
- **"Manufacturer" Day at Schneider Electric**  
Registration open, for Exera members only  
Presently 17 registered members  
October 17, 2023, in Rueil-Malmaison (92)

Find all Exera upcoming events and other interesting events on our website home page: [www.exera.com](http://www.exera.com)