

## LOCAL COMPANIES VISITS

## 15 MAY AFTERNOON & 18 MAY MORNING

**We are glad to invite you to visit our partners' facilities the day before the SIA POWERTRAIN Congress and the day after.**

Please select the visit you wish to attend when registering on our website.



### CERTAM - Aerothermic and Internal Combustion Engine Technological Research Centre

#### *Come & Test the PEMSLabs « Plug'n & Roll » System*

Resulting from a CERTAM development and supported by the CARNOT ESP Institute, the PEMSLAB is a multigas and particle measurement solution under real driving conditions...

Plug'n Roll is a concept for faster implementation than conventional PEMs, not limited to the 5 regulated pollutants to meet the needs of automobile industry for the engine development. The FTIR spectrometric measurement technology makes it possible to measure all the chemical species emitted by the engines, allowing a great deal of flexibility in R&D projects (spectra replay, post-analysis identification of other compounds). Virtually limitless autonomy by the choice of a thermal group to power the PEMSLAB avoiding the constraints related to batteries.

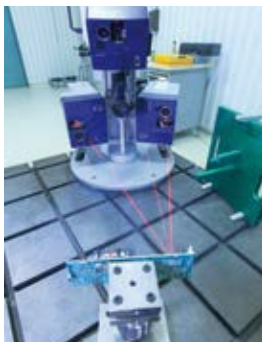


### IRSEEM - Embedded Electronic Systems Research Institute

#### *Visit of the 3 main Research Platforms:*

- > Hybrid and Electric Vehicle Platform
- > Autonomous Navigation Platform
- > EMC Mechatronics Microelectronics Platform

IRSEEM's activity units join their competences in electronics, automation, signal and image processing, networks and telecommunication within partner-oriented research programs in order to come up with innovative and sustainable answers to the challenge of electronic embedded systems, as they are more and more present in surrounding objects and projects, whether it be automobile, aeronautics or space.



### CEVAA - Testing and Expertise Center

Vibration / Acoustic / Reliability

The CEVAA is expert in Vibration, Acoustic and Reliability based on 20 years of automotive experience.

The laboratory has an experimentation center and a simulation/calculation division. This dual competence within the same lab grants CEVAA a huge legitimacy in the resetting of calculations/tests. The laboratory carries out this type of study to support their clients - partners in their development phases with the willingness to bring solutions and a valuable addition to the research of a technological break as leitmotiv.

Visiting CEVAA will be the occasion to discover their technological methods such as their semi-anechoic chambers, dynamic analysis lab, laser vibrometry and materials laboratory.

## GRUPE RENAULT



### RENAULT CLÉON PLANT

Cléon works for the Renault-Nissan Alliance and has 35 customer sites worldwide. A total 46% of its output is for Renault, and 54% for other brands (Renault Samsung Motors, Dacia, Nissan, Infiniti, Suzuki and Opel).

The site's activity is based on five engine families, including the F4 petrol and V9X and R9M diesel, sold under the market name Energy dCi 130, and two gearbox families (J and P). In 2011, the site manufactured 1.3 million of these products.

From 2013, the plant will start producing electric motors.

## REGISTRATION FORM

International Conference and Exhibition // SIA POWERTRAIN // ROUEN 2018 - 16 - 17 May 2018 // Ref: 2018-01

Please complete and return this form to:

SIA – 79, rue Jean-Jacques Rousseau – F-92158 Suresnes Cedex / Fax: +33 (0)1 41 44 93 79 / molly.boissier@sia.fr

 REGISTER DIRECTLY ON LINE: [www.sia.fr](http://www.sia.fr)

### PLEASE USE BLOCK CAPITALS

M<sup>rs</sup>  M<sup>r</sup>  D<sup>r</sup>  Dipl-Ing

Family Name: ..... First Name: .....

Company: ..... Internal address: .....

Position: .....

Address: .....

Postcode: ..... City: ..... Country: .....

Tel: ..... Mob: ..... Email: .....

VAT number: .....

### REGISTRATION FEES

- 1056 € VAT Incl. (880 € VAT Excl.) - SIA Members  
 1188 € VAT Incl. (990 € VAT Excl.) - Non Members  
 594 € VAT Incl. (495 € VAT Excl.) - Co-authors, Researchers\*, Labs\* and Small Firms\* (< 100 employees)  
 240 € VAT Incl. (200 € VAT Excl.) - PhD student

\*Small firms, researchers and laboratories must not come under the control of big firms (> 100 employees).

\*\* 5+ registrations made in one transaction only.

**GROUP  
DISCOUNT\*\*  
-10%**

#### I want to participate at:

- > 15 May afternoon  Cléon plant visit  CERTAM visit  IRSEEM visit  CEVAA visit  
 > 18 May morning  Cléon plant visit  CERTAM visit  IRSEEM visit  CEVAA visit

Limited number of invitations – Further information in the previous pages.

- I will attend the Cocktail on 16 May at 6:30 PM - **free of charge**  
 I will attend the Gala Dinner on 16 May at 7:30 PM - **free of charge**

### PAYMENT **Please precise the invoice address if different**

Address: .....

Postcode: ..... City: ..... Country: .....

- By check in Euros made payable to: "Société des Ingénieurs de l'Automobile"  
 By bank transfer in Euros made payable to: "Société des Ingénieurs de l'Automobile" (please enclose a copy)  
 IBAN: FR76 30003 03290 00020040139 58 – BIC – Adresse SWIFT: SOGEFRPP  
*Please, precise your company name and reference: 2018-01*

- By credit card:  American Express  Diners  Visa  Eurocard Mastercard

I hereby authorise the organisers to charge my credit card to the amount of ..... €

On my Card n°: ..... Expiration date: ..... / .....

3 or 4 digit CVV or CVC number (on back or front of credit card): .....

Cardholder's name: .....

Date and signature:

Company stamp:

#### REGISTRATION CONDITIONS

- Registration fees include participation in the conference, proceedings, refreshment breaks, lunches and gala dinner.
- Where it is not possible to send the payment together with the form, each registration should be accompanied by an official purchase order. Failing reception of an official purchase order or payment on the day of the congress, we regret that you will not be allowed to enter the congress.
- When we have received the registration form, we will send you a confirmation message and an invoice. **Please indicate the accounts department address where necessary.**
- In case of cancellation before **16 April 2018**, 30% of the registration fees will be retained. After this date, the entire registration fee will be retained. Registered participants not able to attend may nominate a substitute. Written notice must be provided.