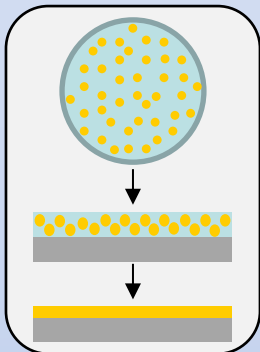




"Learn how to use advanced dip-coating techniques to generate films with controlled structure and functionality"

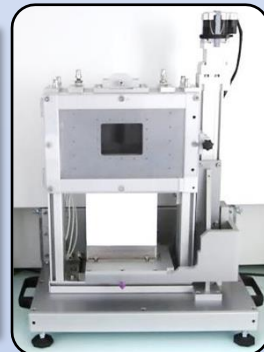
## 2<sup>nd</sup> Dip-Coating Training Day with ACEdip: June 12<sup>th</sup>, 2015

SolGelWay is happy to organize the Dip-coating training day. During this session, participants will have a unique opportunity to learn how to use today's most advanced dip-coating techniques from a team of very experienced scientists (biographies of the lecturers available on the site). The session includes **Theoretical lectures** in the morning and **Lab training on ACEdip** dip-coater in the afternoon.



- ▶ You are a PhD student and you need to learn about sol-gel deposition and to be trained on dip-coating?
- ▶ You usually use liquid deposition techniques but you want to know more about the extended abilities of dip-coating ?
- ▶ You hesitate to purchase ACEdip and you want to see it in action?

**This training session is for you**



### Program:

#### Part I – Theoretical lectures

*Animated by David Grosso and Cédric Boissière*

##### 9:00 to 10:00

- Sol-Gel Chemistry adapted to films.

##### 10:00 to 11:00

- Physical and chemical principles of dip-coating.

##### 11:00 to 12:30

- Approaches for specific developments in dip-coating.
- Questions / Answers.

##### 12:30 to 14:00

LUNCH BREAK AND DISCUSSIONS

#### Part II – Lab training

*Animated by Benjamin Louis and Marco Faustini*

##### 14:00 to 18:00

- How to apply a coating in extreme conditions (for aqueous, super-diluted, or complex colloidal sols).
- How to apply a porous coating and achieve a control over the porosity.
- How to apply polymeric coatings.
- How to apply multi-layer coating.
- How to control the coating thickness in draining and capillarity regimes and create a thickness gradient.
- How to control the refractive index of a coating.

*(Based on SiO<sub>2</sub> and TiO<sub>2</sub> typical materials).*

**Place:** "College de France", one of the most prestigious institution in France.  
11 Place Marcelin Berthelot, 75005 PARIS.

**Price:** € 1000 Ex.VAT ( VAT = 20%) per person (lunch included).

**Registration:** The training is available for 6 attendants only.  
Registration and payment necessary before May 15<sup>th</sup>, 2015.



Find the key features and the technical specifications of ACEdip on: [www.solgelway.com](http://www.solgelway.com)  
For more information: [contact@solgelway.com](mailto:contact@solgelway.com) - +33 6 89 38 25 03 \_ Copyright Solgelway S.A.S.



"Learn how to use advanced dip-coating techniques  
to generate films with controlled structure and functionality"

## REGISTRATION FORM (\* Required Fields)

### **Customers Details (Complete with capital letters please):**

\* First Name:

\* Last Name:

\* Nationality:

\* Status (Student, Prof., Engineer, Other...):

\* Date of Birth:

\* Email:

\* Cell Phone Number:

Pro. Phone Number:

\* Institution/Company Name:

Website URL:

\* Institution/Company Address:

\* Country:

\* Town/City:

\* PostCode:

\* Billing Address (only if different):

\* Town/City:

\* PostCode:

Email Accounting Department:

### **Conditions:**

**Price:** € 1000 Ex.VAT (20%) per person (lunch included).

**Registration:** Registration and payment necessary  
before May 15<sup>th</sup>, 2015.

### **SolGelWay Bank Account:**

SOLGELWAY SAS, 20 rue Jacqueline, F-92330 SCEAUX

IBAN: FR76 30004 00915 00010072958 27

BIC: BNPAFRPPVRS

### **Date & Signature or Rubber stamp:**

*I want to register me for this Dip-Coating Training Day  
and I am agree with conditions I have read,*