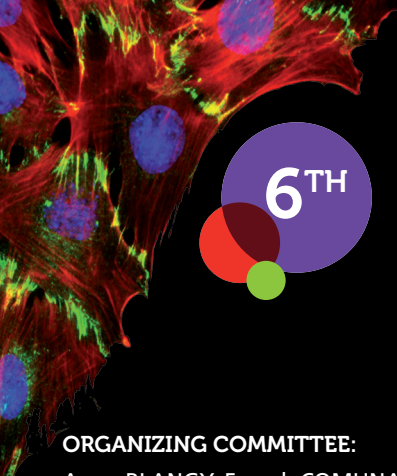




6TH

French Cell Adhesion Club Symposium

6-8 June 2016 ■ SupAgro Montpellier, France

ORGANIZING COMMITTEE:

Anne BLANGY, Franck COMUNALE,
Cécile GAUTHIER-ROUVIÈRE,
Amel METTOUCHI,
Damien PLANCHON



INVITED SPEAKERS

ADHESIVE CUES IN EPITHELIA ARCHITECTURE, CELL MOVEMENT AND TISSUE SEPARATION

Éric THÉVENEAU (Toulouse, France)
Pascal SILBERZAN (Paris, France)
Sandrine ÉTIENNE-MANNEVILLE (Paris, France)
Alissa WEAVER (Nashville, USA)

EXTRACELLULAR MATRIX AND MICROENVIRONMENT

Florence RUGGIERO (Lyon, France)
Sophie TARTARE-DECKERT (Nice, France)

BIOPHYSICS OF CELLULAR ADHESION

Elsa BAZELLIÈRES (Marseille, France)
Atef ASNACIOS (Paris, France)
Martial BALLAND (Grenoble, France)

SUPER-RESOLUTION TO STUDY CELLULAR ADHESION

René-Marc MÈGE (Paris, France)
Olivier ROSSIER (Bordeaux, France)
Alessandra CAMBI (Nijmegen, The Netherlands)

CELL ADHESION-MEDIATED SIGNALING

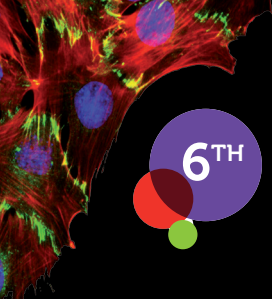
Amel METTOUCHI (Nice, France)
Anne BLANGY (Montpellier, France)
Vania BRAGA (London, United Kingdom)
Cécile GAUTHIER-ROUVIÈRE (Montpellier, France)

INTRAVITAL IMAGING

Danijela VIGNJEVIC (Paris, France)
Jacky GOETZ (Strasbourg, France)

MORPHOGENESIS

François FAGOTTO (Montpellier, France)
Pierre-François LENNE (Marseille, France)



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French Cell Adhesion Club Symposium

MONDAY JUNE 6TH

AFTERNOON

SCIENTIFIC PROGRAM

14:00-14:15 **Opening of the meeting**

SESSION 1

**ADHESIVE CUES IN EPITHELIA ARCHITECTURE,
CELL MOVEMENT AND TISSUE SEPARATION**

14:15-14:45 **Éric THÉVENEAU (CNRS UMR5547, Toulouse, France)**
Signal integration during directional migration

14:45-15:15 **Pascal SILBERZAN (Institut Curie, Paris, France)**
Imposing and releasing confinement to an epithelium

15:15-15:30 **Short talk**

15:30-15:45 **Short talk**

15:45-16:30 **Coffee break & Poster viewing**

16:30-17:00 **Sandrine ÉTIENNE-MANNEVILLE (Institut Pasteur, Paris, France)**
Control of centrosome positioning by adherens junctions

17:00-17:45 **Alissa WEAVER (Vanderbilt University, Nashville, USA)**
Role of exosomes in cell migration

SESSION 2

**EXTRACELLULAR MATRIX
AND MICROENVIRONMENT**

17:45-18:15 **Florence RUGGIERO (CNRS UMR5242, Lyon, France)**
Role of Fishing for collagen function: lessons from zebrafish

18:15-18:45 **Sophie TARTARE-DECKERT (INSEM U1065, Nice, France)**
**Role of the extracellular matrix in melanoma cell plasticity
and drug resistance**

18:45-19:00 **Short talk**

19:00-21:00 **Dinner & Poster session**

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French Cell Adhesion Club Symposium

TUESDAY JUNE 7TH

MORNING

SCIENTIFIC PROGRAM

SESSION 3

BIOPHYSICS OF CELLULAR ADHESION

08:30-09:00

Elsa BAZELLIÈRES (IBDM, Marseille, France)

Control of collective cell mechanics by intercellular adhesions

09:00-09:30

Atef ASNACIOS (Université Paris-Diderot, France)

3D cell body shape dictates the onset of traction force generation and growth of focal adhesions

09:30-10:00

Martial BALLAND (CNRS-UMR5588, Grenoble, France)

How do cells find their way?

10:00-10:15

Short talk

10:15-10:30

Short talk

10:30-11:00

Coffee break & Poster viewing

SESSION 4

SUPER-RESOLUTION TO STUDY CELLULAR ADHESION

11:00-11:30

René-Marc MÈGE (Institut Jacques Monod, Paris, France)

Nanoscale architecture of cadherin-based adhesions

11:30-12:00

Olivier ROSSIER (CNRS-UMR5297, Bordeaux, France)

Revisiting integrin dynamics and activation inside focal adhesions with super-resolution microscopy and single protein tracking approaches

12:00-12:30

Alessandra CAMBI (Nijmegen, The Netherlands)

Nanoscale architecture of mechanosensory podosomes

12:30-12:45

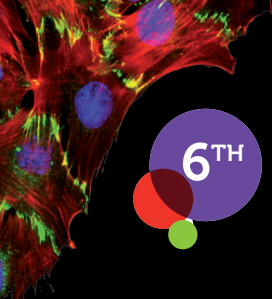
Short talk

12:45-13:00

Short talk

13:00-15:00

Lunch & Poster session



6TH

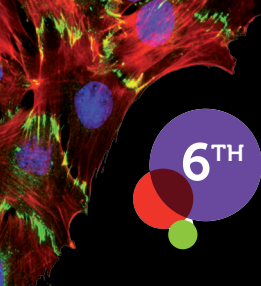
French Cell Adhesion Club Symposium

TUESDAY JUNE 7TH

AFTERNOON

SCIENTIFIC PROGRAM

SESSION 5 CELL ADHESION-MEDIATED SIGNALING	
15:00-15:30	Amel METTOUCHI (INSERM U1065, Nice, France) The Rac ubiquitylation pathway tunes integrin mechanotransduction for cell growth
15:30-16:00	Anne BLANGY (CRBM, Montpellier, France) RhoGTPase signaling in the control of osteoclast adhesion and bone resorption
16:00-16:15	Short talk
16:15-16:30	Short talk
16:30-17:00	Coffee break & Poster viewing
17:00-17:30	Vania BRAGA (Imperial College, London, United Kingdom) Interplay between cortical tension and junction composition and configuration
17:30-18:00	Cécile GAUTHIER-ROUVIÈRE (CRBM, Montpellier, France) P-cadherin/β-PIX/Cdc42 promotes collective cell migration through increase in the anisotropy and magnitude of mechanical forces
18:00-18:15	Short talk
18:15-18:30	Short talk
20:00	Gala dinner



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French Cell Adhesion Club Symposium

WEDNESDAY JUNE 8TH

MORNING

SESSION 6 INTRAVITAL IMAGING

- 09:00-09:30** Danijela VIGNJEVIC (Institut Curie, Paris, France)
Cancer cells cooperate with fibroblasts to invade basement membrane
- 09:30-10:00** Jacky GOETZ (INSERM U1109, Strasbourg, France)
Using in vivo models to track tumor metastasis
- 10:00-10:15** **Short talk**

10:15-10:30 Coffee break & Poster viewing

SESSION 7 MORPHOGENESIS

- 11:00-11:30** François FAGOTTO (CRBM, Montpellier, France)
Cell sorting during formation of embryonic tissues: role of cell-cell adhesion, cortical contractility and repulsive reactions
- 11:30-12:00** Pierre-François LENNE (IBDM, Marseille, France)
Shaping cell-cell contacts during tissue morphogenesis
- 12:00-12:15** **Short talk**
- 12:15-12:30** **Short talk**
- 12:30** **End of the meeting**

**CALL FOR
ABSTRACTS**

Submission deadline : 8th May 2016
Details and submission on:



sites.ailab.com/cacs

SCIENTIFIC PROGRAM

6TH

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6-8 June 2016 ■ SupAgro Montpellier, France

REGISTRATION FORM

☐ Pr ☐ Dr ☐ Mr ☐ Ms

Last name First name

Institution / Company

Address

Post code City Country

Phone Email

REGISTRATION FEES

	EARLY BIRD FEE BEFORE the 10 th of May 2016	LATE REGISTRATION FROM the 10 th of May 2016
☐ POST GRADUATES	140€	150€
☐ RESEARCHERS	180€	200€
☐ STUDENTS	110€	120€
SOCIAL PROGRAM		
☐ Gala dinner	50€	55€
TOTAL DUE		€

PAYMENT

☐ **By Credit Card:**

Visa, Mastercard (no other card)

On protected payment Paybox online form, directly on the website www.comnco.com. Please indicate your Name + CACS 2016 in the part: "Additional details"

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Email ejarry@comnco.com

GENERAL INFORMATION AND CANCELLATION POLICIES: the final deadline for pre-registration is the 5th of June 2016. It is possible to register onsite, but the congress organisers recommend pre-booking. Com&Co must be notified of any cancellation in writing. Cancellation before the 5th of May 2016: refunds less 10% (administrative charge). Cancellation after the 5th of May 2016: no refund will be given. No-shows at the congress will be charged the full fee.