#### Website address:



https://www.bio-pro.de/en/events/past-events/meet-match-computer-and-roboter-aided-surgery

#### Save the Date

# Meet & Match: Computer- and robot-aided surgery

Date: 25-Jun-2018 10.00 am - 05.30 pm

Venue: Strasbourg

Costs:

Address: IRCAD Hôpitaux Universitaires 1, place de l'Hôpital 67091 Strasbourg Cedex (France)

Directions:

How to find us

Type:

Meet & Match

Organiser:

BIOPRO Baden-Württemberg GmbH and Alsace BioValley

Contact:

Dr. Helen Schneck-Schneider schneck(at)bio-pro.de

Language: English

#### Downloads:

♣ Programme Meet & Match.pdf (PDF, ca. 152.32 KB)

#### Links:

Registration: Meet & Match Computer- and robot-aided surgery

Alsace BioValley and BIOPRO Baden-Württemberg host their 15th Meet & Match event on the topic computer- and robot-aided surgery on 25th of June 2018 at IRCAD in Strasbourg.

The event focuses on current trends, technologies and instrumentation in computer- and robot-aided surgery as well as on imaging and virtual & augmented reality in the operating room. Furthermore the topics simulation and training for surgeons

will be discussed. Two keynotes and eight talks will highlight currents trends and research and development projects.

Company representatives and project leaders from the healthcare industry as well as academic researchers from both sides of the Rhine – France (Grand Est region) and Germany (Baden-Württemberg) – meet each other to generate new impulses or partnerships for joint developments. This event will give an overview on current issues in the field and will be a great opportunity for medical technology companies and academic labs to present and envision future approaches.

To intensify the networking attendees will have the possibility to present their company or research group in a two-minute-presentation in the **short presentation session** prior to the networking lunch. The number of participants in this session is limited and arranged for producing, researching and developing companies and research institutions. A selection will be made by the organisers. Please apply for a pitch in the short presentation session **until 1st of June** via the registration form.

Additionally, a 30 minutes visit of the French research and training center IRCAD (event location) will be offered starting at 5 pm. Only a limited number of places are available. Please register for the visit in the registration form. Places will be allocated in order of registration.

The participation in this event is **free of charge**. Registration is mandatory. The presentations will be held in **English**.

The Meet & Match takes place the day before the partnering event MedFIT and allows participants to use the synergies of both events.

Register here for the event and the short presentation session

## Programme:

10:00 | Registration & Welcome Coffee

10:30 | Welcome

Alsace BioValley & BIOPRO Baden-Württemberg

10:40 - 12:45 | Keynotes & Short Presentation Session

Prof. Jacques Marescaux, Président de l'IRCAD | France

Dr. Klaus Irion, KARL STORZ SE & Co. KG | Germany

**Dr. Stefan Wilhelm, Stryker Leibinger GmbH & Co. KG | Germany** Robot-aided surgery

**Short Presention Session** 

12:45 | Networking Lunch

13:45 | Talks -part I

#### Prof. Bernard Bayle, Icube | France

Image and Robot Assisted Surgery

#### Prof. Oliver Burgert, Hochschule Reutlingen | Germany

Steps towards the intelligent operating room

#### Prof. Pierre Renaud, Icube | France

SPIRITS: 3D printing for the design of surgical robots and systems

Dr. Nikolaos Deliolanis, Medical Faculty Mannheim of Heidelberg University / Fraunhofer IPA, Project Group for Automation in Medicine and Biotechnology (PAMB) | Germany

New opportunities for surgery through realtime multispectral imaging

15:45 | Talks - part 2

**Johannes Horsch, Fraunhhofer IPA, Project Group for Automation in Medicine and Biotechnology (PAMB) | Germany** Robotic assistance for image-quided interventions

### Philipp Aicher, Aesculap AG | Germany

New Technologies in the OR – How Mixed Reality and New Technologies support the Surgical Team

#### François Jourdes, InSimo | France

Robotic surgery technique simulation for dissection and suturing

17:00 | IRCAD visit

17:30 | End of the event



#### Source

BIOPRO Baden-Württemberg GmbH

Organisers



