

## **1. Elected Officers**

President: Kavitha Kalavoor Gopalan

Vice President: Juan Miguel Perez Rosas

Secretary: Sandra de Vega

Treasurer: Lara Laparra

## **2. Current Chapter Members:**

Josep Canals Casals  
Blanca Chocarro Ruiz  
Sandra de Vega  
Jonas Fischer  
Kavitha Gopalan  
Lara Laparra Cuervo  
Rinu Maniyara  
Jordi Morales-Dalmau  
Shahzad Parsa  
Juan Miguel Perez Rosas  
Vikas Remesh  
Roland Terborg

## **3. Activities during August 2015 – August 2016**

### **3.1 Seminars/Panel discussions**

The members of ICFO-SPIE student chapters organize a series of discussions at our institute ICFO.

This year we replaced the ICONS seminars with a combination of scientific seminars and panel discussions on relevant topics in science.,

The speakers are mainly PhD Students and Post-doctoral researchers, as well as undergraduate students, professors at ICFO, and visitor scientists. To encourage students to attend seminars, we offer some soft-drinks and snacks.

The panel discussions were a big success and we managed to promote healthy discussions on different topics.

# SPIE

# ICONS



### **3.2 ICONS PhotoContest**

We organized a photography contest for ICFOnians. Participants were asked to send pictures for three categories: Portrait, Nature and Scientific. Winners were decided based on popular vote and decision of an expert jury. We received as many as 70 photographs and over 20 participants.

More details on our flick account:

[https://www.flickr.com/photos/icons\\_icfo/sets/72157668980078662/](https://www.flickr.com/photos/icons_icfo/sets/72157668980078662/)

### **3.3 ICONS Social Fridays**

This is a regular activity that we organize during summer, to get together ICFOnians in a relaxed atmosphere, to discuss science, or any topic. We gather outside our institute and offer drinks and snacks. We have usually between 40 and 50 attendees.

The past year we added a winter edition of the social Fridays with Glühwein.

### **3.4 International Food Festival**

Like every year, we organised the International food festival where ICFOnians form teams from different nationalities and cook delicacies from the different countries. This year we had participation from 10 different teams and a total of 180 people.

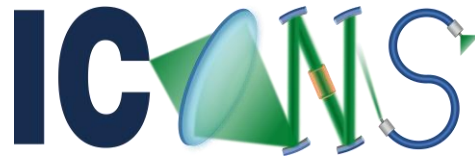
### **3.5 Tutorials for professional development:**

#### **Arduino Tutorial**

We continued the activity "Arduino Tutorial" from the previous year, where we provided the students a kit with Arduino UNO, leds, resistors and other electrical parts to develop small examples.

The tutorial started with an introduction of Arduino UNO, all its components and technical characteristics and examples of nice projects developed with arduino. 18 participants joined us in the tutorial and enjoyed the possibilities of open source.

We also did the activity for an external summer school that was organized at ICFO.



### **3.6 Monthly ICONS meeting**

To organize the activities of the ICFO-SPIE student chapter, we meet up to discuss upcoming activities ranging from outreach to inter-chapter exchange meetings. Usually this is held during the first week of every month with a treat of pizza. It's a common platform for the Ph.D. students to come up with new ideas for recruiting more people and to make aware of the ongoing activities. Any future outreach activities either to schools or for pre university students will be discussed and a separate protocol is recorded about the theme and outcome of the meeting. Usually the meetings are attended by a variable number between 12 to 20 people.

### **3.7 ICFO Day-ICONS Poster session**

ICONS organized and sponsored the poster session of the ICFO day.

### **3.8 SPIE Visiting Lecturer**

We hosted Prof. John Rogers from University of Illinois as SPIE Visiting lecturer. He gave a talk on Bio integrated and Bio inspired photonics. ICFO PhD students were also given the opportunity to interact with him on a more informal manner in the ICONS Coffee session after the lecture.

More details on: <http://icons.icfo.eu/>

## **4. Upcoming Events**

**1) T-shirt design Contest**

**2) Industry visits**

**3) SPIE travelling lecturer**

## **5. Financial details**

Among these activities we organized, SPIE gave us a grant of 900 USD for Student Activity which was spent in the following manner:

ICONS Poster award : 400 USD

ICONS Photo Contest award: 250 USD

ICONS Social Friday+ Pizza meeting: 250 USD

The remaining balance of our chapter (Joint account for OSA, SPIE, EPS) is 2000 Eur.