4th EPS Young Minds Leadership Meeting - Barcelona
May 29, 2015
About ICONS…

ICFO Organization and Network of Students

We are an organization of students that provide activities designed to improve the social and professional skills of our student members.
Our structure
Our structure

ICFO (2004)
Lluis Torner

OSA (2005)
Jens Biegert

SPIE (2008)
Majid Ebrahim-Zadeh

EPS (2010)
Romain Quidant

ICFO
OSA
SPIE
EPS
Our structure

Board
- President
- Vice-President
- Secretary
- Treasurer

Coordinators
- Outreach
- Seminars
- Tutorials
- Webpage

ICFO (2004)
- Lluis Torner

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- Romain Quidant

ICFO

OSA

SPIE

EPS
Activities

- SOCIAL
- PROFESSIONAL
- INFORMAL
- FORMAL

PERSONAL SKILLS

SCIENTIFIC BACKGROUND

Activity selection
Activities

- Social
- Professional
- Personal Skills
- Informal
- Formal
- Scientific Background

Industry visits
Activities

SOCIAL

PROFESSIONAL

INFORMAL

FORMAL

PERSONAL SKILLS

SCIENTIFIC BACKGROUND

Outreach
Activities

SOCIAL

PROFESSIONAL

INFORMAL

FORMAL

PERSONAL SKILLS

SCIENTIFIC BACKGROUND

Coffee sessions
Activities

- **SOCIAL**
- **PROFESSIONAL**
- **INFORMAL**
- **FORMAL**
- **PERSONAL SKILLS**
- **SCIENTIFIC BACKGROUND**

Activity selection
Activities

SOCIAL

PERSONAL SKILLS

INFORMAL

SCIENTIFIC BACKGROUND

PROFESSIONAL

FORMAL

Tutorials
• As students we are highly-qualified people:
  
  ✓ We are designers
  ✓ We are writers
  ✓ We are programmers
  ✓ We are experimentalists
  ✓ We are theoreticians

  ✓ With very little time to devote to anything different than research

  ✓ …with a life that continues after our current studies…
Tutorials

**ICONS Tutorial**

*Introduction to Python*

Tutors: Federica Beduini, David Paredes. Collaborators: Omar Olarte

**DATE**
Tuesday, February 10, 2015

**TIME**
15:00

**PLACE**
SEMINAR ROOM

An introductory view of Python with hands-on exercises.

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**ICONS Tutorial**

*Tutorial: Introduction to Arduino*

Tutor: Luis José Serrano

**DATE**
Thursday, March 12, 2015

**TIME**
15:00

**PLACE**
BLUE LECTURE ROOM

Hands-on project with Arduino Uno.
Tutorials

OSA®  ARDUINO

The Optical Society
• We are having very positive feedback from students, postdocs and GL. More and more people is willing to get involved in the project.

• The concept is expanding. We plan to cover other areas in order to improve student’s skills.

• We are currently working in recording the tutorials so that can be available whenever are required.

• Tutorials are a great opportunity to bring chapters from different countries together since the areas of expertise of its members is very broad.
To contact us:
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icons@icfo.es