

Neutrons and Nuclei

September 28 - October 3, 2014
La Villa Clythia, Fréjus - France



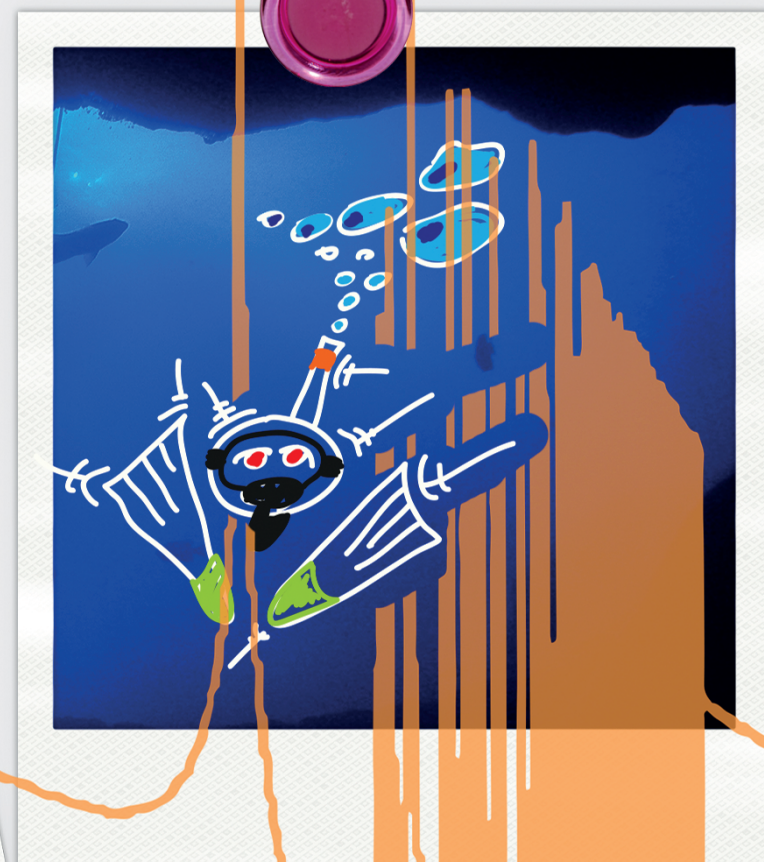
La Villa Clythia!



<http://ejc2014.sciencesconf.org>

Speakers:

- F. Gönnenwein
- C. Guerrero
- F. Gunsing
- S. Hilaire
- A. R. Junghans
- R. Nolte
- K. Protassov
- R. Reifarth
- S. Simakov
- P. Talou



Seminar:

↳ "Exploring the quantum with photons and cavities"

Michel Brune, member of Serge Haroche's* team, Laboratoire Kastler Brossel

*Nobel prize in Physics 2012

Topics:

- Properties of the neutron
- Production of neutron beams, collimation, neutron guides
- Interaction of neutrons with nuclei (theory and experiments)
- Detection of neutrons
- Nuclear astrophysics and structure of neutron-rich nuclei
- Nuclear reactors, evaluations and library development

Organizing Committee:

- Alain Astier
- Erico Chiaveri
- Diane Doré
- Valérie Frois
- Elias Khan *Secretary*
- Lydie Giot *Chairperson*
- Beatriz Jurado
- Xavier Ledoux
- Arjan Plompen
- Danas Ridikas
- Claude Semay

mini workshops

ejc2014@sciencconf.org

e-mail

