

Session Program

12–17 oct. 2014



Critical Stability 2014

Scaling and Universality

Santos, Brazil
MERCURE SANTOS HOTEL

mar. 14 octobre

09:00

Scaling and Universality

Session | Site: Santos, Brazil, MERCURE SANTOS HOTEL | Convener: M. Yvan Castin

09:00 – 09:40

Universal physics with three or four particles**Orateur**

Prof. Chris Greene

09:40 – 10:20

Three-body recombination at vanishing scattering length in ultracold atoms**Orateur**

Prof. Lev Khaykovich

10:20 – 11:00

Coffe Break

11:00 – 11:40

On universality in three-body recombination of cold atoms into deep dimers**Orateur**

Dmitri Fedorov

11:40 – 12:20

Microscopic origin and universality classes of the three-body parameter**Orateur**

Dr Pascal NAIDON

12:20