

European  
XFEL

# CORPES<sup>13</sup>

International workshop on strong correlations  
and angle-resolved photoemission spectroscopy

29 July – 2 August 2013

Hamburg, Germany



CORPES<sup>13</sup> is held to advance our understanding of strongly correlated materials, using angle-resolved photoemission spectroscopy as a unique tool to access electronic structures and many-body theory to work out the underlying concepts and mechanisms.

Join us if you are interested in the characteristics of correlated quantum matter and the photoemission process itself. We will discuss novel experimental techniques, prospects and challenges brought up by new light sources, and innovative theoretical ideas.



Correlated electrons:  
**The quantum game of musical chairs**

#### INVITED SPEAKERS

J. W. Allen, O. K. Andersen, E. Bascones, F. Baumberger, S. Biermann, T.-C. Chiang, T. Das, A. Fujimori, C. Giannetti, C. Kim, W. Ku, G. Landolt, C. Monney, T. Okuda, E. Razzoli, E. Rotenberg, A. Santander-Syro, T. Shimojima, M. Sing, C. Smallwood, R. Valenti, D. Vyalikh, M. Weinelt, W. Wurth, X.-J. Zhou

#### INTERNATIONAL PROGRAMME COMMITTEE

M. Potthoff (Chair), P. Aebi, V. Brouet, D. Dessau, K. Matho, S. Molodtsov, L. Patthey, K. Shimada, T. Tohyama

#### ORGANIZERS

S. Molodtsov (Chair), S. Bertini, J. Buck, A. Cavalleri, W. Drube, I. Gembalies, M. Izquierdo, A. Lichtenstein, A. Scherz, W. Wurth

#### DEADLINES

Abstracts: 15 March 2013 | Registration: 30 June 2013



[corpes13.xfel.eu](http://corpes13.xfel.eu)