



# Gemeinsames Kolloquium der Universitäten Heidelberg und Karlsruhe und des Forschungszentrums Karlsruhe

**Angela Olinto, KICP Chicago und APC Paris**

**»Recent results on ultra-high energy cosmic rays  
from the Pierre Auger Observatory«**

*Einführung: J. Blümer*

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After almost a century of observations, the ultra-high energy sky has finally displayed an anisotropic distribution. A significant correlation between the arrival directions of ultra-high cosmic rays measured by the Pierre Auger Observatory and the distribution of nearby active galactic nuclei signals the dawn of particle astronomy. These historic results have important implications to both astrophysics and particle physics.

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**Freitag, 11.07.2008, 17 Uhr c.t.**  
**Forschungszentrum Karlsruhe, FTU, Aula.**  
**Anschließend Imbiss in der Kantine des Forschungszentrums.**  
**Ein Bustransfer Uni Karlsruhe – FZK und zurück wird organisiert.**