

LC09

# $e^+e^-$ Physics at the TeV Scale and the Dark Matter Connection

## Corso di Formazione INFN

Perugia, 21-24 September 2009

Dipartimento di Fisica and INFN Sezione di Perugia

### Topics

Electroweak Physics

Vector Boson Fusion and Photon Collider

Higgs Physics

Supersymmetry

Beyond the Standard Model

Dark Matter

Top and QCD

Tools

Machine and Detector Options

### Conveners

Elena Accomando

Francesca Borzumati

Carlo Carloni Calame

Denis Comelli

Gennaro Corcella

Aldo Deandrea

Giuseppe Degrassi

Ezio Maina

Massimo Passera

Fulvio Piccinini

### Organizing Committee

Stefania De Curtis

Stefano Moretti

Giulia Pancheri

Orlando Panella

Marcello Piccolo

### Local Organizing Committee

Andrea Achilli, Mirco Cannoni, Simone Pacetti,

Orlando Panella, Yogendra N. Srivastava

### Secretariat

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### Information and registration

<http://www.pg.infn.it/lc09>

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The workshop will take place in the [Physics Department](#) of the University, Via A. Pascoli