



First Circular

Lattice 2016: The 34th International Symposium on Lattice Field Theory
<http://www.southampton.ac.uk/lattice2016/>

Lattice 2016, the 34th International Symposium on Lattice Field Theory will be held at the University of Southampton's Highfield Campus, UK, from Sunday July 24th 2016 to Saturday July 30th 2016. The plenary, parallel and poster sessions, coffee breaks and lunches will all be held in the centre of the campus.

The scientific programme starts on the morning of Monday July 25th 2016 and ends at lunchtime on Saturday July 30th. The welcome reception will be held on campus on the evening of Sunday July 24th from 18.00 to 21.00

Southampton is situated about 75 miles southwest of London and can be reached from any of the London airports and by train from London's Waterloo Station. It also has a small, but convenient, airport with connections to a limited number of European cities including Amsterdam, Paris and Dublin.

Southampton is a major port with a population of about 250,000. The New Forest, created in 1079 for the Royal Hunt, is now a national park and lies about 8 miles to the west of Southampton. Winchester, the ancient capital of Anglo-Saxon England, is situated about 12 miles north of Southampton and has many historic buildings including the famous cathedral (11th to the 16th Century).

Contact Information

More information can be found on the conference website:

<http://www.southampton.ac.uk/lattice2016/>, which will be regularly updated.

If you need to contact us, please send an email to lattice2016@soton.ac.uk

Important Deadlines

Registration opens on March 21st 2016.

The deadline for financial support applications is April 22nd 2016.

The Early Bird Registration deadline is May 20th 2016.

The Abstract Submission deadline is June 10th 2016.

The Regular Registration deadline is June 17th 2016.

Registration and abstract submission will proceed via the conference web page, and an announcement will be made when these features become available, together with details of the registration fees, accommodation charges and other optional costs (including the excursions)

Accommodation

We have reserved rooms for up to 400 participants in the Glen Eyre Halls of Residence, which are 10-15 minutes' walk from the conference site. Each room has its own bathroom and internet access, is serviced daily and a *full English breakfast* is included in the price. Only single rooms are available at Glen Eyre. Reservation of rooms at Glen Eyre will be possible via the registration page until May 20th at the early-bird rate, and then until June 17th at the standard rate.

Rooms are also being held until June 24th in local hotels at a negotiated rate and links to the hotels' websites will be included on the conference web page.

Financial Support

A reduction of the conference fee will be available for a limited number of students. Applicants should send their application to the following address: lat16adm@soton.ac.uk . The subject line of your email should be: LATTICE2016 – application for financial support.

Student applicants for the reduced fee should provide a statement of support from their supervisor, as well as the title and abstract of any presentation they intend to give. The deadline for the applications is April 22nd 2016. Please note that not all applications may be successful.

In addition to the above, Intel are sponsoring two student fellowships at £500. Supervisors who wish to nominate candidates for these fellowships should provide sufficient detail of their student's research contribution to allow the Local Organising Committee to choose the recipients of the fellowships.

Programme

The programme will include plenary talks, parallel talks and a poster session on the following topics:

Algorithms and Machines,
Applications Beyond QCD,
Chiral Symmetry,
Hadron Spectroscopy and Interactions,
Hadron Structure,
Nonzero Temperature and Density,
Physics Beyond the Standard Model,
Standard Model Parameters and Renormalization,
Theoretical Developments,
Vacuum Structure and Confinement,
Weak Decays and Matrix Elements

Travel Information

Travel information can be found on the conference web page:

<http://www.southampton.ac.uk/about/visit/getting-to-our-campus.page>

Visa information

Visa information is available on the conference web page:

<http://www.southampton.ac.uk/lattice2016/visa-information/>

If you require an invitation letter for your visa application, please contact lattice2016@soton.ac.uk

Excursions

The afternoon of Wednesday July 27th 2016 is allocated to tourist excursions. Participants will be able to select one of two organised excursions

(i) to Salisbury and Stonehenge

<http://www.visitwiltshire.co.uk/salisbury>

<http://www.english-heritage.org.uk/visit/places/stonehenge/>

or (ii) to the historic dockyard in Portsmouth (<http://www.historicdockyard.co.uk>).

Participants can also arrange their own programme. Reservation of places on the organised excursions will be made via the conference registration page.

Previous Editions of the Lattice Conference

Links to the web pages and proceedings of the Lattice Conferences since 2000 can be found on

<http://www.southampton.ac.uk/lattice2016/previous-editions/>

Important

This announcement is being sent to the LatticeNews mailing list. Please forward it to colleagues who have not yet subscribed and who may be interested in attending the conference. To register to the LatticeNews mailing list visit

<http://denali.physics.indiana.edu/mailman/listinfo/latticenews>

The International Advisory Committee for Lattice 2016 is:

Constantia Alexandrou (University of Cyprus)
Norman Christ (Columbia University)
Gilberto Colangelo (University of Bern)
Will Detmold (MIT)
Heng-Tong Ding (CCNU Wuhan)
Robert Edwards (Jefferson Lab)
Elvira Gamiz (Universidad de Granada)
Leonardo Giusti (University of Milano-Bicocca)
Jeff Greensite (San Francisco State University)
Anna Hasenfratz (University of Colorado)
Sandor Katz (Eötvös University, Budapest)
Yoshio Kikukawa (University of Tokyo)
Andreas Kronfeld (Fermilab)
Yoshinobu Kuramashi (University of Tsukuba)
Laurent Lellouch (Aix-Marseille Université)
David Lin (National Chiao Tung University, Hsinchu)
Agostino Patella (CERN & Plymouth University)
Owe Philipsen (Goethe Universität, Frankfurt)
Kari Rummukainen (University of Helsinki)
Junko Shigemitsu (Ohio State University)
Hiroshi Suzuki (Kyushu University, Fukuoka)
Mitä Ünsal (North Carolina State University)
James Zanotti (University of Adelaide)

We look forward to seeing you in Southampton

Lattice 2016 Local Organizing Committee:

Gert Aarts (Swansea University)
Jonathan Flynn (University of Southampton)
Andreas Jüttner (University of Southampton)
Kurt Langfeld (Plymouth University & University of Liverpool)
Biagio Lucini (Swansea University)
Antonio Rago (Plymouth University)
Christopher Sachrajda (University of Southampton)
Mike Teper (University of Oxford)
Christopher Thomas (University of Cambridge)
Matthew Wingate (University of Cambridge)