Welcome

Turbulence & magnetic fields - from the early universe to late-type stars

Symposium 1st April - 5th April, 2019, Tuusula, Finland

Sponsors: the Federation of Finnish Learned Societies
the School of Particle Physics and Universe Sciences Helsinki University
ReSoLVE Center of Excellence Aalto University Department of Computer Science
NORDITA Nordic Institute for Theoretical Physics Stockholm.

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<td>To commemorate the 60th birthday of Professor Axel Brandenburg we are pleased to invite you to our symposium:</td>
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<td>&quot;Turbulence &amp; magnetic fields - from the early universe to late-type stars&quot;</td>
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<td>Gustavel and Hotel, Tuusula</td>
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<td>frederick.</td>
<td>Ainola, 8 km north of Gustavel and</td>
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April 1st to April 5th, 2019.
The venue is the magnificent lakeside hotel Gustavelund, lake Tuusula, southern Finland.

The preliminary program shall include:

- Origins and structure of magnetic fields in the universe
- Evolution of galaxies and nature of the dynamo
- Stellar evolution and magnetic cycles
- Solar dynamo and the solar system
- Astrophysical turbulence and dynamo models
- General topics – experiments, observations and controversy

See participants

Registration shall cover meeting costs, daily meeting coffee breaks and lunch, symposium dinner, social sauna and excursions.

Accommodation shall be at the venue, 105€ per single room per night (125€ twin sharing). Accompanying guests are also welcome and can join the symposium dinner for a supplementary fee of 65€ per guest.

Social and cultural program shall include:

- Conference dinner
- Helsinki excursion
- Lakeside excursion
- Lakeside sauna and recreation
- Hotel sauna