

Call for Papers SYP2019

<http://syp.ats-fns.fi/>



Finnish Nuclear Society (ATS) is organizing the Nuclear Science and Technology Symposium (SYP2019) on October 30 - 31, 2019 at Marina Congress Center in Helsinki, Finland. The symposium brings together an international audience of professionals in the nuclear field, from industry, research and academia. The programme includes technical sessions, with the possibility of on-line publication of short peer-reviewed papers.

Venue

Marina Congress Center
Katajanokanlaituri 6
00160 Helsinki, Finland
www.marinacongresscenter.com/en

Meeting organizer

Finnish Nuclear Society (ATS)
syp@ats-fns.fi

Registration fees

Category	Early	Normal	Late
ATS member	150€	190€	230€
ATS Young Generation	80€	100€	120€
ATS senior	80€	100€	120€
ATS student	80€	100€	120€
non-member	220€	280€	340€

The registration fee covers participation, lunch, coffee breaks and conference services. Registration is handled via symposium website.

Main sponsors

FENNOVOIMA



Accommodation (pre-booked)

Scandic Grand Marina
Katajanokanlaituri 7
00160 Helsinki, Finland
tel. +358-9-16-661
grandmarina@scandichotels.com

Reservations:
www.scandichotels.fi/grandmarina

Booking code: **BSUO291019** (until October 15)
99 € single room / night
119 € double room / night

Nearby hotels

Best Western Premier Hotel Katajanokka
Merikasarminkatu 1
00160 Helsinki, Finland
bwkatajanokka.fi

Eurohostel
Linnankatu 9
00160 Helsinki, Finland
eurohostel.fi

Subject areas

The general topics cover all fields of nuclear science and technology. Author contributions are divided in two tiers, depending on the technical content, target audience and the level of authors' involvement. The selection of the most suitable tier is left for the author, but some general guidelines are provided below.

Tier 1

Tier 1 covers technical and scientific topics, introducing original and novel significant work. Contribution involves a short paper (max 4 pages) and oral or poster presentation at the conference. The papers are accepted based on a light peer-review process and published on-line.

Example topics:

- fission reactor analysis
- nuclear power plant simulations
- thermal hydraulics
- severe accidents
- nuclear fuel cycle
- final disposal
- automation
- material science
- fusion technology
- probabilistic risk analysis

- accelerator applications
- medical applications
- radiochemistry
- computational methods.

Tier 2

Tier 2 is reserved for less technical presentations directed towards wider audience. Contribution includes only an oral presentation at the conference and no paper. Selection of speakers is based on short abstracts (used for review only).

Example topics:

- licensing and construction
- economics
- decommissioning
- emerging technologies
- international research projects
- education and training
- communication
- public relations

Paper submission

Paper and abstract templates are provided at the symposium website. Paper submission is handled via website using Conftool.

Due dates

- 15.1. Registration opens
- 30.4. Early bird registration deadline
- 31.5. Deadline for tier1 short papers
- 30.9. Deadline for tier2 abstracts
- 15.10. Normal registration deadline
- 31.10. Late registration deadline

