

23 Sep 2019

Apply now to the Joint Universities Accelerator School

by Stéphanie Vandergooten

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Interested to learn more about Particle Accelerators? Apply now to the 2020 JUAS School in Archamps to follow 5-week courses on particle accelerators.

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2 courses on PARTICLE ACCELERATORS
Archamps (France), Greater Geneva

COURSE 1
The Science of Particle Accelerators
13 JANUARY - 14 FEBRUARY

COURSE 2
The Technology & Applications of Particle Accelerators
17 FEBRUARY - 19 MARCH

EDITION 2020

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Joint Universities Accelerator School

by **esi** ...
European Scientific Institute

Intensive programme
Lectures & Tutorials
Seminars
Hands-on sessions
Practicals at CERN

Registrations
Master & PhD students
Professionals

JUAS Network
16 Partner Universities in Europe
23 Supporting Institutions

MEGA

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Preparing the designers, builders and operators of tomorrow's particle accelerators

The Joint Universities Accelerator School (JUAS) will take place from 13 January to 19 March 2020 in Archamps, France. JUAS offers Master, PhD students and young professionals two intensive 5-week courses delivered by a faculty comprising some 50 experts from academia, research facilities and industries active in the field.

The curriculum is overseen by an international Advisory Board which includes JUAS's 16 participating universities. Both courses are concluded by exams so that the latter may attribute ECTS and/or doctoral credits to their participating students. "Our students regularly come from more than 20 countries, exemplifying the international reputation and attractiveness of JUAS", says Philippe Lebrun, JUAS Director.

JUAS proposes an innovative pedagogical approach, with a unique mix of lectures, tutorials, seminars, group workshops, practical sessions and laboratory visits, including CERN, ESRF Grenoble, Paul Scherrer Institut, Geneva University Hospital and Bergoz Instrumentation.

The 2020 JUAS School offers two courses:

? Course 1: The Science of Particle Accelerators

13 Jan - 14 Feb 2020

Deadline to apply: 27 Oct 2019

? Course 2: The Technology & Applications of Particle Accelerators

17 Feb - 19 Mar 2020

Deadline to apply: 24 Nov 2019

Online applications: www.juas.eu

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Joint Universities Accelerator School



PARTICLE ACCELERATORS

Science, Technology & Applications

Intensive programme
for Master & PhD students

Modular programme
for early-career professionals

Accredited
by Partner Universities (ECTS)



"Our students regularly come from more than 20 countries, exemplifying the international reputation and attractiveness of JUAS"



Philippe Lebrun
JUAS DIRECTOR

PREPARING THE DESIGNERS, BUILDERS AND OPERATORS OF TOMORROW'S PARTICLE ACCELERATORS

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2020 SESSION

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PARTICIPATING UNIVERSITIES



SCIENTIFIC AND INDUSTRIAL PARTNERS



ON-LINE APPLICATIONS

www.juas.eu

CONTACT

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A school by
European Scientific Institute