

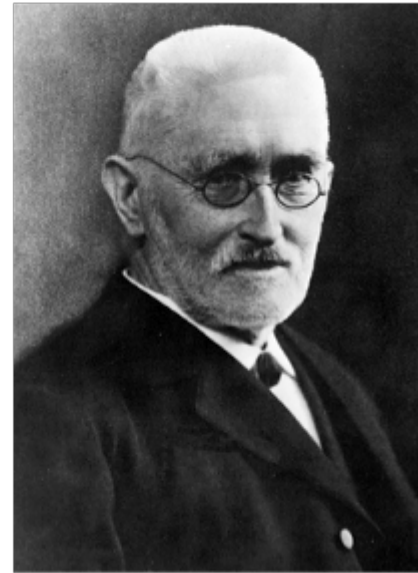


Bundesministerium
für Bildung
und Forschung

Computing Tutorials

ATLAS-D Physics Meeting Göttingen 2021
II. Physikalisches Institut, Universität Göttingen

Welcome to Göttingen (remotely)



Overview – Morning Session

TUESDAY, 14 SEPTEMBER



09:00 → 10:45 **Computing Tutorials: Session 1**



Convener: Gen Kawamura (Georg August Universitaet Goettingen (DE))

09:00 **Introduction to the NAF**

⌚ 15m

Speaker: Tadej Novak (Deutsches Elektronen-Synchrotron (DE))

09:15 **Introduction to ATLAS Data model**

⌚ 20m

Speaker: Sergio Grancagnolo (Humboldt University of Berlin (DE))

09:35 **Introduction to xAOD**

⌚ 30m

Speaker: Teng Jian Khoo (Humboldt University of Berlin (DE))

10:05 **Introduction to ATHENA**

⌚ 40m

Speaker: Teng Jian Khoo (Humboldt University of Berlin (DE))

10:45 → 11:15

Break

⌚ 30m

11:15 → 12:15 **Computing Tutorials: Session 2**



Convener: Gen Kawamura (Georg August Universitaet Goettingen (DE))

11:15 **Monte-Carlo production**

⌚ 1h

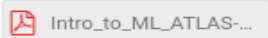

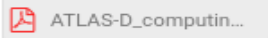






Speaker: Thorsten Kuhl (Deutsches Elektronen-Synchrotron (DE))

12:15 → 14:00

Lunch

⌚ 1h 45m

Overview – Afternoon Session

12:15 → 14:00	Lunch	🕒 1h 45m
14:00 → 16:00	Computing Tutorials: Machine Learning I <div>14:00 Introduction to Machine Learning Speaker: Federico Meloni (Deutsches Elektronen-Synchrotron (DE)) </div>	 Join 🕒 2h
14:00 → 16:00	Computing Tutorials: Session 3 Convener: Gen Kawamura (Georg August Universitaet Goettingen (DE)) <div>14:00 Introduction to the GRID, Panda and Rucio Speaker: Gen Kawamura (Georg August Universitaet Goettingen (DE))  </div> <div>15:00 AnalysisTop tutorial Speakers: Buddhadeb Mondal (Universitaet Siegen (DE)) , Merve Sahinsoy (Max Planck Society (DE))</div>	 Join 🕒 1h  Minutes 
16:00 → 16:30	Break	🕒 30m
16:30 → 18:00	Computing Tutorials: Machine Learning II <div>16:30 Hands-on tutorial Speaker: Federico Meloni (Deutsches Elektronen-Synchrotron (DE))</div>	 Join 🕒 1h 30m
16:30 → 18:00	Computing Tutorials: Session 4 Convener: Gen Kawamura (Georg August Universitaet Goettingen (DE)) <div>16:30 AnalysisTop tutorial Speakers: Buddhadeb Mondal (Universitaet Siegen (DE)) , Merve Sahinsoy (Max Planck Society (DE))</div>	 Join 🕒 1h 30m
19:30 → 22:00	Casual PhD and young Post-Doc get Together Speakers: Martin Klassen (Ruprecht Karls Universitaet Heidelberg (DE)) , Philipp Sebastian Ott (Ruprecht Karls Universitaet Heidelberg (DE))	🕒 2h 30m

Mattermost

- <https://mattermost.web.cern.ch/atlas-d-2021>
- After joining, you can select a channel called 'Computing Tutorials' where people can discuss the tasks and problems