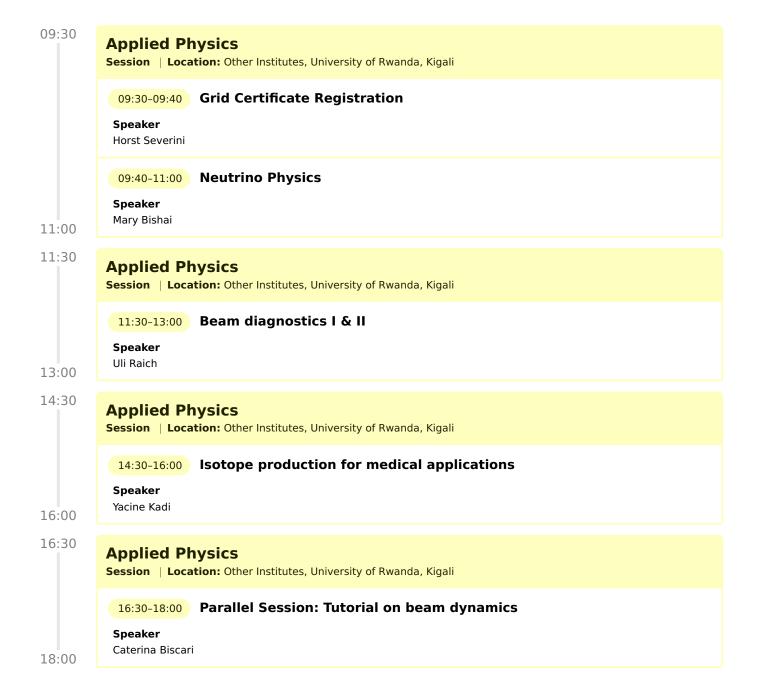
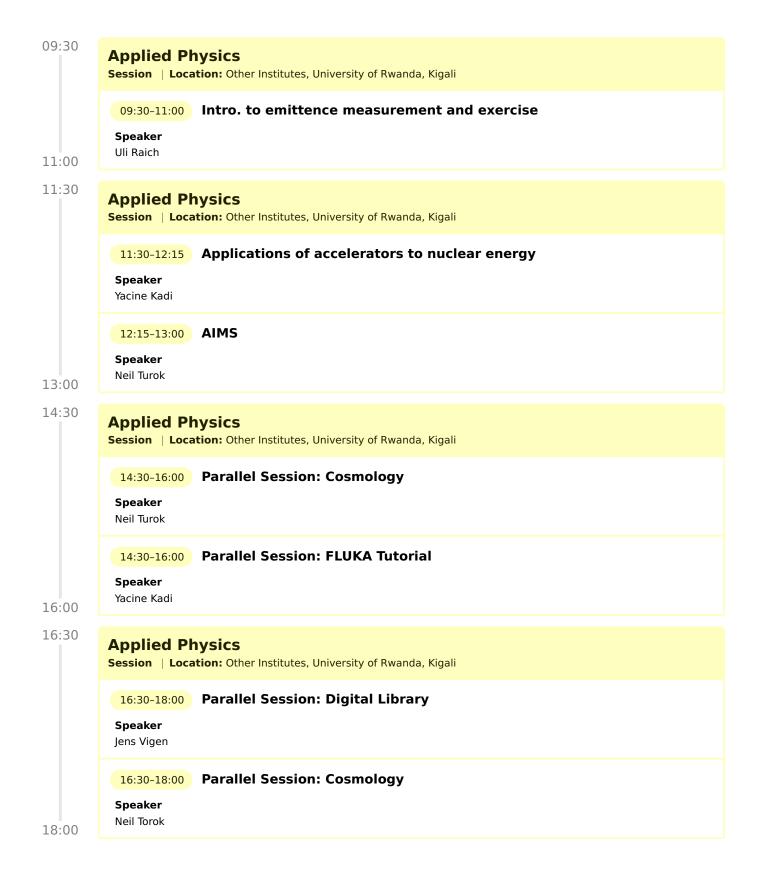


## **Tuesday 16 August**



## **Wednesday 17 August**



## **Thursday 18 August**

09:30 **Applied Physics** Session | Location: Other Institutes, University of Rwanda, Kigali 09:30-10:15 Radiation Measurements & Dosimetry Speaker Yacine Kadi 10:15-11:00 **Discussions & Exercises Speakers** Ketevi Adikle Assamagan, Mary Bishai, Uli Raich, Yacine Kadi 11:00 11:30 **Applied Physics** Session | Location: Other Institutes, University of Rwanda, Kigali 11:30-12:15 Colloquium: Alternative careers after a degree in Physics Speaker Dr Joseph Mitchell 12:15-13:00 Discussions & Exercises **Speakers** Dr Joseph Mitchell, Ketevi Adikle Assamagan, Ulrich Raich, Yacine Kadi 13:00 14:30 **Applied Physics** Session | Location: Other Institutes, University of Rwanda, Kigali 14:30-15:15 GRID Session: Welcome & Intro; Use of GRID Computing Technology in HEP **Speaker** Jae Yu Intro to High Throughput Computing (HTC) 15:15-16:00 Speaker Rob Quick 16:00 16:30 **Applied Physics** Session | Location: Other Institutes, University of Rwanda, Kigali 16:30-17:15 Running HTC jobs locally with Condor I & II **Speakers** Horst Severini, Julia Ann Gray, Kyle Gross, Patrick Skubic 17:15-18:00 More about Condor Speaker Rob Quick 18:00

## Friday 19 August

09:30 **Applied Physics** Session | Location: Other Institutes, University of Rwanda, Kigali 09:30-11:00 More about HTC with Condor I & II **Speakers** Horst Severini, Julia Ann Gray, Kyle Gross, Patrick Skubic 11:00 11:30 **Applied Physics** Session | Location: Other Institutes, University of Rwanda, Kigali 11:30-11:40 Education and Outreach Opportunities Speaker Kate Shaw 11:40-12:15 Intro to grids and workflow systems Speaker Rob Quick 12:15-13:00 Running jobs remotly with DAGMan **Speakers** Horst Severini, Julia Ann Gray, Kyle Gross, Patrick Skubic 13:00 14:30 **Applied Physics Session** | **Location:** Other Institutes, University of Rwanda, Kigali 14:30-15:00 The Grid and how workflow systems use them Speaker Rob Quick 15:00-15:30 Lecture: Intro to analysis Example Speaker Patrick Skubic 15:30-16:00 Tutorial: Analysis Example **Speakers** Jae Yu, Julia Ann Gray, Patrick Skubic 16:00 16:30 **Applied Physics** Session | Location: Other Institutes, University of Rwanda, Kigali 16:30-17:00 Strategies and technologies for handling large workflows Speaker Rob Quick 17:00-17:30 Wrap-up and pointers to further exercises

Speaker
Jae Yu

17:30-18:00 Student Survey / Poster Awards / Acknowledgements

Speaker
Ketevi Adikle Assamagan