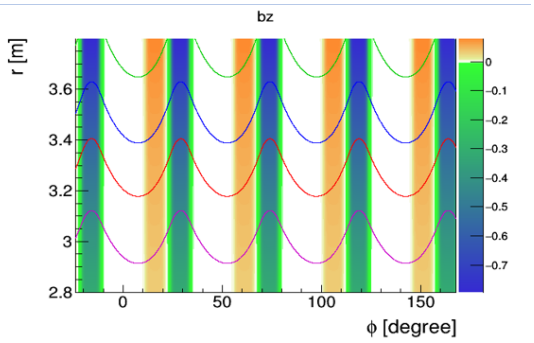
Session Program

Nov 19 – 22, 2019



International Workshop on Fixed Field alternating gradient Accelerators (FFA'19)

Vertical FFA

TimeOut, WBGB/019
Paul Scherrer Institute Forschungsstrasse 111 CH-5232 Villigen PSI Switzerland

Tue, November 19

11:45 AM

Vertical FFA

Session |
Location: TimeOut, WBGB/019, Paul Scherrer Institute Forschungsstrasse 111 CH-5232 Villigen PSI Switzerland

11:45 AM – 12:30 PM **Muon production and acceleration with FFA**

Speaker
Prof. Yoshiharu Mori

12:30 PM

2:00 PM

Vertical FFA

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2:00 – 2:30 PM **ISIS upgrade and feasibility study**

Speaker
Shinji Machida

2:30 – 2:45 PM **FFA for muon accumulation and acceleration**

Speaker
Shinji Machida

2:45 – 3:30 PM **vFFA optics, dynamics, codes and magnets**

Speaker
Dr Jean-Baptiste Lagrange

3:30 PM

4:00 PM

Vertical FFA

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4:00 – 4:45 PM **FFA injection systems using pulsed magnets**

Speaker
Dr Rogers Chris

4:45 – 5:30 PM
Study of orbit analysis method in an optical design of the Vertical FFA

Speaker
Mr Kyosuke Adachi

5:30 – 6:15 PM **Permanent Magnet VFFA for 18GeV Electron Acceleration**

Speaker
Stephen Brooks

6:15 PM