

Session Program

21-25 May 2007



41st ICFA Advanced Beam Dynamics Workshop on Energy Recovery Linacs

Tuners Microphonics and RF Control

Daresbury Laboratory
Daresbury Warrington WA4 4AD Cheshire UK

Wednesday 23 May

09:00

Tuners Microphonics and RF Control

Session | **Location:** Daresbury Laboratory, Daresbury Warrington WA4 4AD Cheshire UK

09:00–09:20

Implications of Incomplete Energy Recovery in SRF-Based Energy Recovery Linacs

Speaker

Mr Tom Powers

09:20–09:40

Concept of Vector-Sum Control for CW-Operation

Speaker

Mr Christian Schmidt

09:40–10:00

Measurement and Compensation of Microphonics in CW-Operated TESLA-Type Cavities

Speaker

Dr Oliver Kugeler

10:00–10:20

Microphonics Measurements at ELBA

Speaker

Dr Gerald Staats

13:00