

**TTC High-Q/High-G working
group 9/12/2024**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Development of Wet Nitrogen Doping to Enhance Q Performance

Thursday, 12 September 2024 16:00 (25 minutes)

Presenter: WU, Yuting (MSU)

Contribution ID: 2

Type: **not specified**

Resonant Frequency Shift in the Vicinity of T_c within the (simple) Mean-Field Theory Approach Distinguishing Pair-breaking and Pair-conserving Scattering

Thursday, 12 September 2024 16:25 (25 minutes)

Presenter: HERMAN, František (Comenius University Bratislava)

Contribution ID: 3

Type: **not specified**

Correlation of srf performance to oxygen diffusion length of medium temperature heat treated cavities

Thursday, 12 September 2024 16:50 (25 minutes)

Presenter: BATE, Christopher (DESY)

Contribution ID: 4

Type: **not specified**

Excellent Performance of 650 MHz Single-Cell Niobium Cavity after Electropolishing

Thursday, 12 September 2024 17:15 (25 minutes)

Presenter: CHOUHAN, Vijay (Fermilab)

Contribution ID: 5

Type: **not specified**

General discussion

Thursday, 12 September 2024 17:40 (20 minutes)