



# 5th International Solar Neutrino Conference

## Monday 11 June 2018

### Poster Session - Dülfer Saal (16:00 - 18:20)

time [id]	title	presenter
16:00	[7] Solar neutrino based redetermination of the ${}^7\text{Be}(\text{p},\gamma){}^8\text{B}$ S-factor	Dr TAKACS, Marcell Peter
16:10	[39] CASPAR – Nuclear Astrophysics Underground at SURF	Mr BÖLTZIG, Axel
16:20	[16] The Internal and External Ion Sources for the Felsenkeller Underground Accelerator	Mr GRIEGER, Marcel
16:30	[12] Background studies with actively vetoed germanium gamma-ray detector in Felsenkeller tunnels VIII and IX	Dr SZÜCS, Tamás
16:40	[36] LOREX - Geochemical Detection of the pp-Neutrino flux with ${}^{205}\text{Tl}$	Mr SIDHU, Ragandeep Singh
16:50	[55] New direct measurement of the ${}^6\text{Li}(\text{p},\gamma){}^7\text{Be}$ cross section at LUNA	Dr DEPALO, Rosanna
17:00	[18] Ambient Neutron Background in the Shallow-Underground Laboratory Felsenkeller	Mr HENSEL, Thomas
17:10	[20] Measurement of the ${}^3\text{He}(\alpha,\gamma){}^7\text{Be}$ gamma-ray angular distribution	Mr TURKAT, Steffen
17:20	[31] Germanium-detector based study of the ${}^2\text{H}(\text{p},\gamma){}^3\text{He}$ cross section at LUNA	Mr STÖCKEL, Klaus
17:30	[21] Muon flux measurement in the shallow-underground laboratory Felsenkeller	LUDWIG, Felix
17:40	[54] Filling the gap: the solar neutrino flux at keV energies	Mr VITAGLIANO, Edoardo
17:50	[53] Study of the ${}^2\text{H}(\text{p},\gamma){}^3\text{He}$ cross section at $E_{\text{p}} = 400\text{-}800 \text{ keV}$	Mr HAMMER, Sebastian
18:00	[56] Introduction to COMET Phase-I Experiment	Mr WONG TING, Sam