

AFLS2025**Friday 21 November 2025****Friday Morning II (10:45-12:00)**

time	[id] title	presenter
10:45	[40] Green Synthesis and Characterization of Silver-Doped ZnO Nanoparticles Using Tobacco Leaf Extract: A Novel Hydrothermal Approach for Antibacterial and Antifungal Applications	MAHAMUD, Jebel
11:00	[41] DFT analysis of structural, electronic and optical properties of Ni and Zn doped CoS counter electrode for dye sensitized solar cells	Mr GELANU DADI, Dereje
11:15	[42] Synthesis and characterization of Mo ₂ C-Cu composites as an electrocatalyst for the hydrogen evolution reaction	SAHU, Dipti Ranjan
11:30	[44] Photoionization of Low- and Highly-Charged Atomic Ions Using Synchrotron and Free-Electron Lasers	MOHAMED, Awad Elamin Awad