



Contribution ID: 146

Type: **Poster**

Understanding wildfire spread via 3D background oriented schlieren (BOS) tomography

Tuesday, September 16, 2025 10:10 AM (1 hour)

Primary author: Mr ELLAYAH, Nurvesh (University of Duisburg-Essen)

Co-authors: Ms FOO, Cheau Tyan (University of Duisburg-Essen); Dr SCHULTZE, Thorsten (University of Duisburg-Essen); Prof. BALZER, Jan C. (University of Duisburg-Essen); Prof. MOHRI, Khadijeh (University of Duisburg-Essen)

Presenter: Ms FOO, Cheau Tyan (University of Duisburg-Essen)

Session Classification: Poster Session A

Track Classification: Brandforschung, Holzverbrennung und Waldbrände