

Development of Reduced-Activation High-Strength High-Conductivity Copper Alloys for Additive Manufacture of Fusion Reactor Components

Friday 17 October 2025 12:39 (1 minute)

Speaker's email address

seltzman@mit.edu

Speaker's Affiliation

Massachusetts Institute of Technology, Cambridge, MA

Member State or IGO

United States

Gender Survey (Speaker Only)

Mr

Author: SELTZMAN, Andrew (Massachusetts Institute of Technology)

Co-authors: Prof. POPA, Andrei-Alexandru (University of Southern Denmark); WILLIAMS, Kyle (Massachusetts Institute of Technology); AZEMAR, Mariabelle (Massachusetts Institute of Technology); CHEN, Mia (Massachusetts Institute of Technology); WUKITCH, Stephen (MIT PSFC)

Presenter: SELTZMAN, Andrew (Massachusetts Institute of Technology)

Session Classification: Posters 5

Track Classification: TEC - Fusion Energy Technology: TEC-MTL - Material Developments