



Contribution ID: 164

Type: **Poster**

Development of a high temperature superconducting magnet for use in a cryogen-free electron beam ion trap

Keywords

electron beam ion trap
high temperature superconducting magnet
cryogen-free

Topics

Production, Experimental Developments and Applications

Primary authors: Mr TAMAI, Toshihiro (The University of Electro-Communications); Dr SAKAUE, Hiroyuki (National Institute for Fusion Science (NIFS)); Dr TERAZAKI, Yoshiro (National Institute for Fusion Science); Prof. YANAGI, Nagato (National Institute for Fusion Science); Dr NAKAMURA, Nobuyuki (The University of Electro-Communications)

Presenter: Dr NAKAMURA, Nobuyuki (The University of Electro-Communications)