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Demonstration and Investigation of a Reactor-Relevant, Low-Collisionality, High-Performance, Intrinsic Grassy ELM Regime in DIII-D

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Speaker's email address

lizeyu@fusion.gat.com

Speaker's Affiliation

General Atomics, San Diego

Member State or IGO

United States

Gender Survey (Speaker Only)

Mr

Author: LI, Zeyu (General Atomics)

Co-authors: WANG, Huiqian (General Atomics); CHEN, Xi (General Atomics); XU, xueqiao (Lawrence Livermore National Laboratory); HONG, Rongjie (University of California, Los Angeles); KHABANOV, Filipp (University of Wisconsin Madison); CHAN, Vincent S. (General Atomics); DIAMOND, Patrick (University of California San Diego); VICTOR, Brian (Lawrence Livermore National Laboratory); YU, Guanying; LI, Nami (Lawrence Livermore National Laboratory); HU, Qiming (PPPL); BORTOLON, Alessandro (PPPL); CHEN, Jie (University of California Los Angeles); SHI, Shengyu (Oak Ridge Associated Universities); DING, Siye (General Atomics)

Presenter: LI, Zeyu (General Atomics)

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