

# Observations of core heating and current drive by helicon waves at DIII-D

Thursday 16 October 2025 12:19 (1 minute)

## Speaker's email address

vancompernelle@fusion.gat.com

## Speaker's Affiliation

General Atomics, San Diego

## Member State or IGO

United States

## Gender Survey (Speaker Only)

Mr

**Author:** VAN COMPERNOLLE, Bart (General Atomics)

**Co-authors:** LESTZ, Jeff (General Atomics); PINSKER, Robert (General Atomics); TANG, Shawn (General Atomics); DUPUY, Alexandre (General Atomics); GAROFALO, A. M. (General Atomics); MCALLISTER, Levi (General Atomics); MOELLER, Charles (General Atomics); PORKOLAB, Miklos (MIT); ROSS, Michael (General Atomics)

**Presenter:** VAN COMPERNOLLE, Bart (General Atomics)

**Session Classification:** Posters 3

**Track Classification:** TEC - Fusion Energy Technology: TEC-HCD - Heating & Current Drive