

## **Recent advances in research of underwater electrical explosion of wires and shock waves generation**

*Tuesday, 28 January 2020 17:50 (25 minutes)*

Experimental and numerical data regarding recent results on underwater electrical explosion of wires and shock waves generation will be presented which include ultra-fast Al wire combustion, development of thermal instabilities during wire explosion and symmetry of converging shock waves.

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**Session Classification:** Dynamics in Plasmas