



**AUSTRALIAN FRACTURE
GROUP**



**THE UNIVERSITY OF
WESTERN
AUSTRALIA**

The 11th International Conference on Structural Integrity and Failure

SIF2018 continues the tradition of the successful series of SIF international conferences, with the most recent being the 8th SIF (Melbourne 2013), the 9th SIF (Sydney 2014), and the 10th SIF (Adelaide 2016). The conference aims to provide a platform for academics, research scientists, industry professionals, engineers, postgraduates and other experts to share, discuss and critically examine the most recent progress and trends in safety assessment and evaluation of engineering materials and structures, with applications in aerospace, biomedical, mining, petroleum, marine, manufacturing, civil and transportation industries. This Conference has been funded through the Office of Research, the University of Western Australia.

**3- 6 December 2018
The University of Western Australia**

December 2018, University of Western Australia, Perth, WA, Australia

Keynote Speakers



Prof Andrei Kotousov
University of Adelaide



Professor Miles B. Rubin
Technion - Israel Institute of
Technology



Prof Alexander M Puzrin
ETH Zurich



Prof Itai Einav
University of Sydney



Prof Sergey Turuntaev
Institute of Geosphere Dynamics
of Russian Academy of Sciences,
Moscow Institute of Physics and
Technology



Prof Lin Ye
University of Sydney



Prof Karol Miller
University of Western
Australia



Prof Guowei Ma
Hebei University of Technology;
University of Western Australia



Prof Arcady Dyskin
University of Western
Australia