***Preliminary Program***

*(DRAFT)*

# ULTRA-HIGH TEMPERATURE CERAMICS: MATERIALS FOR EXTREME ENVIRONMENT APPLICATIONS V

**June 5-8, 2022**

[**The Cliff Lodge**](https://www.snowbird.com/lodging/the-cliff-lodge/) **at Snowbird**

**Snowbird, Utah**

**Conference Co-Chairs**

**Daniel Butts**

MACH-20, LLC, USA

**Carmen Carney**

Air Force Research Laboratory, USA

**Carolina Tallon**

Virginia Tech, USA

**Gregory Thompson**

University of Alabama, USA

**Chris Weinberger**

Colorado State University, USA



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**Engineering Conferences International**

**32 Broadway, Suite 314 - New York, NY 10004, USA**

**www.engconfintl.org –** [**info@engconfintl.org**](mailto:info@engconfintl.org)

**Sunday, June 5, 2022**

15:00 – 16:45 Registration opens

16:45 – 17:00 Opening remarks

17:00 – 18:00 **Plenary – Solar Probe**

Elizabeth Congdon, Johns Hopkins University Applied Physics Laboratory, USA

18:00 – 20:30 Welcome reception followed by Dinner

**Monday, June 6, 2022**

07:00 – 08:00 Breakfast

**Session:** **Processing & Properties**

08:00 – 11:50 Talks

11:50 – 12:10 Discussion

12:10 – 13:30 Lunch

13:30 – 16:30 Talks

16:30 – 17:00 Poster Introductions

17:00 – 20:00 Poster Session with heavy hors d'oeuvres and wine/beer/soft drinks

**Tuesday, June 7, 2022**

07:00 – 08:00 Breakfast

**Session: UHTC-CMCs**

08:00 – 12:00 Talks

12:00 – 15:10 Boxed Lunch

Group trip on the aerial tram - information on the meeting place and post tram ride activities will be available at Sunday check-in.

**Session: Near Net Shape Processing**

15:10 – 17:10 Talks

17:10 – 17:20 Discussion

17:20 – 18:00 Break

18:00 – 20:00 Conference dinner

**Wednesday, June 8, 2022**

07:00 – 08:00 Breakfast

**Session:** **Relevant testing**

08:00 – 10:00 Talks

**Session:** **Engineering Oxidation Resistance**

10:00 – 12:20 Talks

12:20 – 13:30 Lunch and Awards