

Tuesday, March 20, 2018  
POSTER SESSION I: CAESAR NEW FRONTIERS MISSION FINALIST  
6:00 p.m. Town Center Exhibit Area

[T304]

Squyres S. W. Nakamura-Messenger K. Mitchell D. F. Moran V. E.  
Houghton M. B. et al.

*POSTER LOCATION #33*

[The CAESAR New Frontiers Mission: 1. Overview](#) [#1332]

Overview of the CAESAR New Frontiers mission, which will return a sample from the nucleus of comet 67P/Churyumov-Gerasimenko.

Lauretta D. S. Squyres S. W. Messenger S. Nakamura-Messenger K.  
Nakamura T. et al.

*POSTER LOCATION #34*

[The CAESAR New Frontiers Mission: 2. Sample Science](#) [#1334]

Summary of science to be performed using the sample returned from comet 67P/Churyumov-Gerasimenko by the CAESAR mission.

Hayes A. G. Getzandanner K. M. Soderblom J. M. Ravine M.  
Kirk R. et al.

*POSTER LOCATION #35*

[The CAESAR New Frontiers Mission: 3. TAG Site Selection and Camera Suite](#) [#1336]

Summary of the touch-and-go (TAG) sampling site selection process and Camera Suite of the CAESAR sample return mission to comet 67P/Churyumov-Gerasimenko.

Glavin D. P. Squyres S. W. Chu P. C. Gerakines P. A. Yamada K. et al.

*POSTER LOCATION #36*

[The CAESAR New Frontiers Mission: 4. Sample Acquisition and Preservation](#) [#1337]

Summary of sample acquisition and sample preservation for the CAESAR sample return mission to comet 67P/Churyumov-Gerasimenko.

Nakamura-Messenger K. Bermúdez L. Canham J. S. Chu P. C.  
Clemett S. J. et al.

*POSTER LOCATION #37*

[The CAESAR New Frontiers Mission: 5. Contamination, Recovery, and Curation](#) [#1339]

Summary of contamination knowledge/control, SRC recovery, and sample curation for the CAESAR sample return mission to comet 67P/Churyumov-Gerasimenko.