

Learn NASA Planetary Science Mission Design from the Experts!

A 3-month NASA experience beyond grad school.

Applicants from diverse backgrounds encouraged!

Science & engineering doctoral candidates, recent PhDs, postdocs, & junior faculty who are U.S. Citizens or legal permanent residents (and a very limited number of Foreign Nationals from non-designated counties) are eligible.

Offered by NASA's Jet Propulsion Laboratory, PSSS is a career development experience with a workload of a rigorous 3-hour graduate-level course. Learn the development of a hypothesis-driven planetary science robotic mission in a concurrent engineering environment while getting an in-depth, first-hand look at mission design, life cycle, costs, schedule & the trade-offs inherent in each.

Spend 10 weeks in preparatory webinars acting as a science mission team.

Then your final culminating week is mentored by JPL's Advance Project Design Team to refine your mission concept design & present it to a mock expert review board.

Apply by March 30, 2022

Session 1: May 9-Aug 5 Session 2: May 23-Aug 19

The culminating week is typically at JPL, however in 2022 it is likely to be virtual due to Covid-19 pandemic conditions.

Register to join Application Q&A Webinar March 1, 2022 at 3:00 pm Pacific Time

APPLY NOW!



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