

Postdoctoral researcher in Plasma Physics  
Texas A&M University

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Posted May 4, 2020, set to expire Sep. 2, 2020

<b>Job Title</b>	Postdoctoral researcher in Plasma Physics
<b>Department</b>	Aerospace Engineering <a href="https://engineering.tamu.edu/aerospace/index.html">https://engineering.tamu.edu/aerospace/index.html</a>
<b>Institution</b>	Texas A&M University College Station, Texas
<b>Date Posted</b>	May 4, 2020
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available Immediately
<b>Job Categories</b>	Post-Doc
<b>Academic Field(s)</b>	Physics - Atomic/Molecular/Optical/Plasma
<b>Job Website</b>	<a href="https://htgd.engr.tamu.edu/">https://htgd.engr.tamu.edu/</a>
<b>Apply By Email</b>	<a href="mailto:daniila@tamu.edu">daniila@tamu.edu</a>

**Job Description**

This postdoctoral research position will be for a duration of 12-months (potential options exist to extend) and the research entails performing low-temperature plasma modeling in space propulsion. The work will be conducted as a part of a team, however individual responsibilities include developing a code of electron transport in non-neutral reactive gases, mentoring graduate students involved in the project, and reporting reports to the sponsor. Highly motivated and hardworking candidates with a strong background in computational fluid dynamics and plasma physics and engineering and are strongly encouraged to apply immediately by sending a CV.

**Contact Information**

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Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

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