

February 12, 2026

Dear APPS-DPP members,

Dr Young Dae Yoon (APCTP) informed following pos doc position at UCLA.

Please apply if you are interested.

Cheers,

M. Kikuchi, CEO

Dear Kikuchi-san,

I recently announced a postdoctoral position in my prospective research group at UCLA starting Fall 2026. Could you please kindly distribute the following advert to APPS-DPP members?

<https://www.pa.ucla.edu/open-positions.html>

University of California, Los Angeles

Postdoctoral Position in Theoretical Numerical Plasma Physics

We invite applications for a postdoctoral position in theoretical and numerical plasma physics in the Department of Physics and Astronomy at UCLA. The successful applicant will join the prospective research group of Dr. Young Dae Yoon, inaugurating in July 2026, on research topics such as wave-particle interactions, magnetogenesis, magnetic reconnection, gravitoelectromagnetism, non-equilibrium processes, and plasma thermodynamics. A wide range of applications is envisioned, spanning fields from astrophysics to nuclear fusion. Projects may involve a combination of analytical methods and numerical simulations, depending on the candidate's expertise and interests.

The Postdoctoral Scholar appointment is contingent upon evidence of a doctoral degree, documentation of employment eligibility in compliance with the Immigration Reform and Control Act of 1986, funding availability, and approval of the Dean of the Division of Graduate Education. Applicants must have received (or expect to soon

receive) a PhD in physics, plasma physics, astrophysics, or a closely related discipline. The tentative starting date is Fall 2026.

The position will be for an initial term of two years, with the possibility of extension contingent upon performance and availability of funding.

Application Process

Qualified applicants should submit a single PDF to youngdae.yoon@apctp.org that includes:

A CV, including a publication list

A brief statement of past research and future aims (three pages or fewer)

In addition, applicants should arrange for three letters of reference to be sent directly to youngdae.yoon@apctp.org by March 1, 2026.

Yours sincerely,

Young

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Young Dae Yoon, PhD

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