Planetary Astronomy Postdoctoral Fellowship

Institute for Astronomy (IfA). Non-Regular, Limited Term (Up to 3 years), RCUH Non-Civil Service position with the Institute for Astronomy (IFA) located in Honolulu, Hawaii. Continuation of employment is dependent on program/operational needs, satisfactory work performance and availability of funds.

Monthly Salary: Commensurate with qualifications.

Duties: Conducts research in the study of the surfaces of Kuiper belt objects and related primitive bodies in the Solar system (including the nuclei of comets, dead comets, Jovian Trojans and irregular satellites). Color and rotational amplitude-based selection of targets for detailed investigation.

Minimum Qualifications:

Education: Ph.D. from an accredited college or university in Astronomy or Physics (Ph.D. candidates may apply but must submit evidence of Ph.D. completion upon hire).

Experience: Experience in planetary astronomy related to small bodies, especially light curves and rotational analysis. Experience with the analysis of ground-based optical and spectral data.

Abilities/Knowledge/Skills: Knowledge of current research in planetary astronomy. Knowledge of common astronomical analysis software including IRAF, IDL. Computer skills. Please submit a statement of research and three letters of reference in addition to the application requirements.

Inquiries: Dr. David Jewitt 956-7682 (Oahu, Hawaii).

Please address application materials including a complete application form (http://www.ifa.hawaii.edu/UHNAI/application.html), which includes a CV, publication list, a research proposal (see http://www.ifa.hawaii.edu/UHNAI) and a list of at least three professional references to Dr. Rolf Kudritzki, Director, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822. The letters of recommendation should be sent SEPARATELY to this same address. Questions about the UH Astrobiology lead team's program may be directed to Dr. K. J. Meech (meech@ifa.hawaii.edu). Further details about the main belt survey may be obtained from Dr. David Jewitt by email (jewitt@ifa.hawaii.edu). Applications will be reviewed beginning May 15, 2006, and the position kept open until filled. The University of Hawaii is an EEO/AA employer and encourages applications from women and minorities.