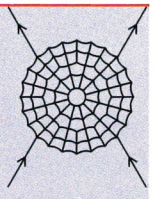
handle D–T fuel mixtures. The current JET experiments are aimed at studying the physics of plasma confinement in D–T plasmas and measuring self-heating by fusion, says Gibson. The results will be key in designing ITER, the planned International Thermonuclear Experimental Reactor. JET is funded by the European Union (80%) and by member countries through 1999; schemes to extend JET's funding are under discussion.

This past summer, grants from several sources saved the US Civilian Research and Development Foundation for the Independent States of the Former Soviet Union, or CRDF, from closing its doors. The foundation, which funds scientific collaborations between researchers in the US and the former Soviet Union, met the 1 August deadline to find matching funds to free up the last of $10 million in startup money from the Department of Defense. (See PHYSICS TODAY, July, page 53.) The State Department committed a total of $500 000 to CRDF to fund joint US–Armenian research projects, as well as help start a National Foundation for Science and Advanced Technology in Armenia. The National Science Foundation is contributing $462 000 for a new program to support young Russian scientists and graduate students. And NOAA is putting up $900 000 for a survey of the Bering Sea's pollock population. But while these grants will keep CRDF afloat for now, the foundation's longer-term funding situation remains precarious. ■

Web Watch



http://isotopes.lbl.gov/isotopes/toi.html
The Table of Isotopes home page is maintained at Lawrence Berkeley National Laboratory, home of the Isotopes Project, whose staff members have prepared the table since 1940. The home page has data from the 1996 (8th) edition, including properties of the elements, atomic data such as binding energies and x-ray energies, radioactive decay data and nuclear astrophysics data. Files are typically in postscript or pdf format. The CD-ROM version of the table can be sampled on-line for mass numbers in the ranges A=1 to 20 and A=263 to 272. Linked to the site is the Isotope Explorer Nuclear Science References Database, a collaboration between LBNL and Lund University in Sweden. The database currently contains about 140 000 literature references on nuclear physics from 1910 to April of this year. The explorer facilitates searches for specific nuclides and reactions, as well as more mundane keys such as author and publication date.

http://www.glacier.rice.edu/chapters/tea/tea_introduction.html
"Teachers On Ice" is one way to describe the National Science Foundation's Teachers Experiencing Antarctica (TEA) Program. During the 1997–98 season, eight high school teachers and three students are spending four to eight weeks in Antarctica or the Arctic, participating in ongoing research such as drilling ice cores to study climate change and exploring the deglaciation history of the Ross Sea from an icebreaker. As well as doing the research, the teachers keep daily journals (available on-line) and answer questions e-mailed from students in warmer climes.

http://www.aerospacejobs.com/
Aero Space Jobs is a Web-based service for employment in aviation and aeronautics ("Aero Jobs") and the space industry ("Space Jobs"). Job seekers can search the postings on-line or sign up for e-mailed notices of jobs. Companies can register for free, which gets them a profile page on Aero Space Jobs and (at present) their first career ad. Companies must pay a fee to place each additional career ad. The ads remain on-line for three months. The site also has an events listing.

http://fnlib.fnal.gov/marion
Fermilab's library catalog is another source of papers on-line (for others, see Web Watch for April, page 58). A versatile, easy-to-use search engine allows keyword searching of the library's holdings, including preprints received at Fermilab. Full text is provided for many preprints posted since 1995.

All links mentioned in Web Watch are included on PHYSICS TODAY's home page, **http://www.aip.org/pt/**. If you have suggestions for other topics or sites to be covered in Web Watch, please e-mail them to **ptwww@aip.acp.org**.

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