

30-2 7th Annual IEEE Lasers and Electro-optics Society Annual Meeting, *Boston, MA*. M. Estrin, Conference Meetings Manager, IEEE/LEOS, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331; (908) 562-3896; fax (908) 562-8434; e-mail mestrin@ieee.org.

30-4 Intl. Symposium on the Science and Technology of Atomically Engineered Materials, *Richmond, VA*. P. Jena, Physics Dept., Virginia Commonwealth Univ., Richmond, VA 23284-2000; (804) 828-8991; fax (804) 828-7073; e-mail jena@gems.vcu.edu.

31-2 3rd Annual Intl. Conf. on Auto Body Engineering (IBEC '95), *Detroit, MI*. IBEC '95, 3200 E. 12 Mile Rd., Warren, MI 48092; (810) 558-5710; fax (810) 558-5712.

31-4 Pacific Coast Regional Meeting of The American Ceramic Society, *Seattle, WA*. American Ceramic Society, Meetings Dept., 735 Ceramic Place, Westerville, OH 43081-8720; (614) 794-5880; fax (614) 899-6109.

NOVEMBER 1995

5-8 Fall Meetings of American Ceramic Society (Basic Science, Electronics, Glass & Optical Materials, and Nuclear & Environmental Technology Divisions), *New Orleans, LA*. K. Richardson, CREOL, Univ. of Central Florida, 12424 Research Parkway, Orlando, FL 32826; (407) 658-6822; fax (407) 658-6880; e-mail kcr@bravo.creol.ucf.edu.

6-8 7th Intl. Seminar on Battery Waste Mgmt., *Deerfield Beach, FL*. Florida Educational Seminars, Inc., 1900 Glades Rd., Ste. 358, Boca Raton, FL 33431; (407) 338-8727; fax (407) 338-6887.

6-10 American Physical Society Meeting on Plasma Physics, *Louisville, KY*. S.C. Prager, Dept. of Physics, Univ. of Wisconsin, 1150 University Ave., Madison, WI 53706; (608) 262-7768; fax (608) 262-7205.

12-14 9th Intl. Conf. on Vacuum Web Coating, *Tucson, AZ*. R. Bakish, Bakish Materials Corp., P.O. Box 148, Englewood, NJ 07631; (201) 567-5873; fax (201) 567-6684.

12-16 TMS Fall Extraction and Processing Meeting, Point Clear, AL. TMS Meetings Dept., 420 Commonwealth Dr., Warrendale, PA 15086-9928; (412) 776-9050; fax (412) 776-3770.

15-17 1995 Intl. Conf. on Tungsten and Refractory Metals, Their Alloys, Composites and Carbides, *Washington, DC*. Metal Powder Industries Federation, 105 College Rd. East, Princeton, NJ 08540-6692; (609) 452-7700; fax (609) 987-8523.

21-22 Intl. Society of Offshore and Polar Engineers—Ocean Mining Symposium 1995, *Tsukuba, Japan*. ISOPE, P.O. Box 1107, Golden, CO 80402-1107; (303) 273-3673; fax (303) 420-3760.

21-24 NDT 95—Computer Methods and Inverse Problems in Nondestructive Testing and Diagnostics, *Minsk, Belarus*. S. Owen, Wessex Inst. of Technology, Ashurst Lodge, Ashurst, Southampton SO40 7AA, UK; 44-1-703-293223; fax 44-1-703-292853; e-mail cmi@ib.rl.ac.uk.

27-29 Intl. Conf. on Magnetically Levitated Systems (Maglev), *Bremen, Germany*. H. Weh, c/o Technische Univ. Braunschweig, Inst. für Elektrische Maschinen, Antriebe und Bahnen, Hans-Sommer-Str. 68, D-38106 Braunschweig, Germany.

27-1 MRS Fall Meeting, *Boston, MA*. Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237-6006; (412) 367-3003; fax (412) 367-4373. **MRS.**

28-30 NACE Intl. Infrastructure Symposium, *Baltimore, MD*. NACE Intl., P.O. Box 218340, Houston, TX 77218-8340; (713) 492-0535, ext. 81; fax (713) 492-8254.

DECEMBER 1995

3-8 10th Intl. Conf. on Solid State Ionics, *Singapore*. B.V.R. Chowdari, Dept. of Physics, Natl. Univ. of Singapore, Singapore 0511; 65-772-2956/2604; fax 65-777-6126; e-mail phychowd@leonis.nus.sg.

4-6 5th Intl. Seminar on Double Layer Capacitors and Similar Energy Storage Systems, *Deerfield Beach, FL*. Florida Educational Seminars, Inc., 1900 Glades Rd., Ste. 358, Boca Raton, FL 33431; (407) 338-8727; fax (407) 338-6887.

17-22 Transition Metal Carbides and Nitrides, *Honolulu, HI*. S.T. Oyama, Dept. of Chemical Engineering, Virginia Polytechnic Inst. and State Univ., Blacksburg, VA 24061; (703) 231-5309; fax (703) 231-5022.

JANUARY 1996

31-2 2nd European Conf. on Electronic Packaging Technology & 8th Intl. Conf. on Interconnection Technology in Electronics, *Essen, Germany*. M. Weinreich/S. Asshauer/S. Mahlstedt, Deutscher Verband für Schweisstechnik, Postbox 10-19-65, D-40010 Düsseldorf, Germany; 49-(0) 211-1591-0; fax 49-(0) 211-1591-100.

FEBRUARY 1996

27-29 11th Thematic Conf. on Geologic Remote Sensing: Exploration, Environment, and Engineering, *Las Vegas, NV*. Erim Conf., P.O. Box 134001, Ann Arbor, MI 48113-4001; (313) 994-1200, ext. 3234; fax (313) 994-5123.

MARCH 1996

24-29 CORROSION/96—NACE Annual Conf. and Exposition, *Denver, CO*. NACE Intl., P.O. Box 218340, Houston, TX 77218-8340; (713) 492-0535; fax (713) 492-8254.

APRIL 1996

8-12 MRS Spring Meeting, *San Francisco, CA*. Materials Research Society, 9800 McKnight Rd., Pittsburgh, PA 15237-6006; (412) 367-3003; fax (412) 367-4373. **MRS.**

JUNE 1996

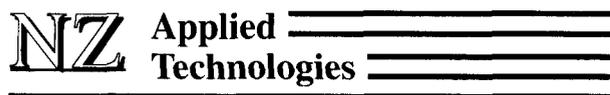
30-5 11th Intl. Congress on Catalysis, *Baltimore, MD*. S. Eschberger, c/o K. Taylor, Physical Chemistry Dept., GM NAO R&D Center, Warren, MI 48090-9055; (810) 986-2012; fax (810) 986-8697; e-mail ktaylor@cmsa.gmr.com. **Endorsed.** □

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NZ Applied Technologies is a fast growing, small, high tech corporation which is focused on novel fabrication technologies for thin film materials and devices. Periodically, we have openings for highly motivated individuals. We are looking for qualified scientists and engineers to work on challenging projects in the areas: electro-optic devices, pyroelectric detectors, magnetic sensors, GaN devices, SiC growth, MOCVD process, and diode lasers. Please send resume to HR, NZAT, 150-C New Boston Street, Woburn, MA 01801.



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The Geochemistry of Earth Materials Lab has an opening for a postdoctoral scientist to investigate the influence of Al-containing adsorbates on SiO₂ surface reactivity in aqueous media. Project involves study of aluminum oxyhydroxide sorption chemistry, surface precipitate characterization, and properties of water near oxide surfaces at low temperature and hydrothermal conditions. Experience in surface studies of oxides by IR, XAS, or solid-state NMR is desired. Begins immediately at \$28 and \$30K (year 1 & 2, resp.) per year plus employee benefits. Send vitae, research interests, references to: Prof. P. Dove, School of Earth and Atmos. Sciences, Georgia Tech, Atlanta, GA 30332.

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Candidates should send a curriculum vitae, names of references, copies of up to three selected publications, statement of research interests, and uncertified copies of college transcripts to:

Sandia National Laboratories
Attn: Anna Isham, MS 9111
Employee/Recruiting Department 8522-S65
P.O. Box 969, Livermore, CA 94551-0969

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Department of Nuclear Engineering
and Engineering Physics
National Tsing Hua University, Hsinchu, Taiwan**

The Department is seeking applicants to fill a tenure-track faculty position of special interest in the assistant or associate professor level. The applicant selected will be expected to teach at both the undergraduate and graduate levels, as well as to develop innovative research programs. Genuine commitment to excellence in teaching and supervision of graduate student research is essential. Experience in experimental work on various types of plasma sources including design, construction, and diagnostics is required. The candidate is expected to join an integrated research program in collaboration with other professors in the areas of plasma physics and materials science and engineering.

Applicants must hold an earned doctorate degree in an appropriate field. The proposed starting date for the position is **August 1995**. Applicants should submit a curriculum vitae, three letters of recommendation, and list of publications to:

Prof. Chaung Lin, Head
Department of Nuclear Engineering and Engineering Physics
National Tsing Hua University
101, Section II, Kuang-Fu Road, Hsinchu, Taiwan 300, R.O.C.
Phone: 886-35-715131, ext. 4270; Fax: 886-35-720724
e-mail: clin@ne.nthu.edu.tw

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Positions Wanted

The following advertisements are from MRS members seeking employment in materials research and development.

PROSPECTIVE EMPLOYERS—To correspond confidentially with the applicant, REPLY TO THE APPROPRIATE BOX NUMBER, AS FOLLOWS:

Box _____, No. _____, c/o MRS Bulletin, Materials Research Society, 9800 McKnight Road, Pittsburgh, PA 15237-6006

PhD (1994) seeks industrial/research position. Doctoral research in crystal growth of diamond thin films. Experienced in chemical and physical vapor deposition (UHV). Strong characterization background—SEM, TEM, XRD, EDS, EELS, RBS, Raman spectroscopy, thermal analysis. Team worker with initiative, excellent communication skills, and problem solving abilities. **Employers—Please reply to Box XX, 501.**

PhD (1989) in Materials Sciences and Engineering, plus a diploma in Administration and Human Resources, seeking industrial/academic position. Skilled in the powder metallurgy. Expertise in various techniques of characterization and test of materials. Experienced in multilayers thin film processing. Very good computer skills. **Employers—Please reply to Box XX, 502.**