

H TLINE

A Bulletin of Career, Educational, & Reentry Information & Opportunities for RPCVs

HOT Resources

Check out the information below to find out more about new and emerging occupations

To learn more about novel occupations, see the *Occupational Outlook Handbook 2002-03 Edition*. The handbook includes descriptions for hundreds of occupations. Several occupations, such as mediator and instructional coordinator, are relatively new and appear in this handbook for the first time. The handbook is available in many libraries and career centers and online at www.bls.gov/oco.

The National Science Foundation supports 11 training centers to prepare workers for new or technologically advanced occupations. Find out more by contacting: Advanced Technological Education Program, Division of Undergraduate Education, National Science Foundation, 4201 Wilson Blvd., Suite 835, Arlington, VA 22230; phone: 703.292.8688.

Shanta Swezy
RPCV Kazakhstan
Hotline Editor

Richard Montpelier
RPCV Papua New Guinea
Hotline Assistant

For information on how to place job announcements, contact:
Peace Corps
Returned Volunteer Services
Phone: 202.692.1430 or 800.424.8580, ext. 1430
E-mail: hotline@peacecorps.gov
Fax: 202.692.1431 or 1421
Website:
www.peacecorps.gov/rpcv/hotline

New and Emerging Occupations

By Olivia Crosby

Editor's note: The following excerpt, reprinted with permission from the fall 2002 edition of Occupational Outlook Quarterly, focuses on how occupations emerge and discovering additional occupations. The entire article is available online at <http://stats.bls.gov/opub/ooq/2002/fall/art02.pdf>.

What's the next hot career field? Are fuel cell technicians and chief privacy officers here to stay? Which unusual jobs are ready for a growth spurt?

People ask questions like these hoping to learn about an entirely new occupation or some small, overlooked career that is poised for a breakthrough. And it's no wonder they ask.

In the not too distant past, many of the jobs we now take for granted didn't exist. But as technology developed, so did the need for workers who could build and use it—and sometimes, the tasks those workers performed were so different that they became part of new occupations.

Technology is only one cause of new occupations. Demographic trends—such as increased immigration, aging, and higher levels of education—also cause new types of jobs to emerge, as do business trends and shifts in consumer needs and tastes.

Workers who join an occupation at its start often are rewarded with exciting work, high earnings, and the chance to shape a profession.

But recognizing the difference between a passing fad and a stable career can be tricky, and the Bureau of Labor

Statistics makes no projections in that regard.

Seeds of change: How occupations emerge

New occupations develop when employers need workers to do tasks that have never been done before—managing websites in the early 1990s, for example. Usually, workers in existing occupations add these new tasks to their jobs, sometimes creating a specialty. But if the needed task is sufficiently different and becomes the primary job of enough workers, the specialty grows to be an occupation in its own right.

Computer security is one emerging specialty. In most companies, the same workers who set up and administer computer networks also keep them secure. But as security tasks become more numerous and complex, computer workers have begun to specialize, even earning specific credentials and degrees.

Similarly, when scientists began decoding the human genome in 1990, they collected staggering amounts of biochemical data. To organize these data, employers turned to computer experts or to biologists who had some computer knowledge. But as demand increased, the field of bioinformatics grew from a small sideline to an established career. Bioinformatics specialist is now a common job title, and several schools offer specific training for these jobs.

Some of the factors that cause new specialties and occupations to

emerge include changing technology, laws, demographics, and business practices. The more dramatic the changes, the more likely they are to cause occupational change.

When videoconferencing became widespread, for example, a few organizations needed workers who could set up, troubleshoot, and track the new technology full time. The resulting occupation was called videoconferencing technician.

Some other technological changes driving new specialties and occupations include:

- Improved computer graphics that have brought forth new multimedia and animation specialties;
- Increasingly sophisticated manufacturing automation and robotics that have led to new types of silicon and biological chip-making technicians;
- New medical imaging techniques that have given rise to radiological specialties such as dosimeters, who measure bone density; and
- Improvements in data management and networking capabilities that have led to geographic information systems technicians and programmers, who manage data from global positioning satellites; data security engineers and analysts, who develop policies and computer programs to keep data confidential; and usability specialists, who make websites, software, and databases easier to navigate.

PUBLIC SECTOR

STATISTICIAN • San Francisco, CA

GS-11/12 position available with the USDA Food and Nutrition Service. Duties: responsible for monitoring and reviewing sampling plans and statistical validity of state Food Stamp Program Quality Control Samples; provides technical assistance to states concerning statistical reporting and related computer issues; validates states' quality control error rates and makes regression adjustments to reported error rates; manages regional office microcomputer system for statistical reporting and writes programs for analyzing statistical data; overnight travel is required. Qualifications: B.S. degree in math/statistics; experience working in statistics required. Merit system application procedures must be followed. If you are qualified and have non-competitive eligibility, you may submit your résumé or OF-612 application and DOS to Mavis Buchholz, USDA-FNS, 550 Kearny Street, Room 400, San Francisco, CA 94108. Deadline for application: 1/31/03. Phone: 415.705.1314; fax: 415.705.1353; e-mail: mavis_buchholz@fns.usda.gov.

DEV. RESOURCES SPEC. • Washington, DC

Position available with the USDA, Development Resources Division of the International Cooperation and Development program area of the Foreign Agricultural Service. Duties: participates with donors in the planning, implementation, and evaluation of technical assistance programs and projects that build the institutional capacity of developing countries in agricultural production, natural resources management, and environmental protection and improvement; serves as liaison between USDA and USAID and others; coordinates the selection, financial, administrative, and programmatic management for USDA staff. Deadline for applications: 1/24/03. To view the full vacancy and information on how to apply, please go to www.fas.usda.gov/icd/drd/icdjobs.html

PRIVATE SECTOR

HIGH SCHOOL TEACHER • Brooklyn, NY

Position available with The New Visions Transformation project at Harry Van Arsdale for committed and enthusiastic educators in English, math, social studies, and science. Teachers share students and meet with colleagues to plan curriculum and talk about solutions to students' educational and emotional issues. Contact Elana Karopkin at 718.486.2535; e-mail: karopkin@yahoo.com.

TRAINING SPECIALIST • Washington, DC

Position available with The USAID Development Information Services, operated by the Academy for Educational Development. Duties: engages in training activities for USAID's Office of Democracy and Governance; management of annual activities, including a democracy and governance officers training workshop and partners' conference; identifies training needs among office staff and USAID officers; develops creative methods for meeting those needs; advises technical divisions on training opportunities; orients new staff. Qualifications: master's; must be able to obtain and maintain a security clearance; U.S. citizenship; background check; knowledge of democracy and governance issues; two years of knowledge working on democracy and governance issues; three years' experience with training design, delivery, and facilitation. Interested applicants should send résumé with cover letter and reference pos#KV3001pctoAED/HR, 1825 Connecticut Avenue, NW, Washington, DC 20009; fax: 202.884.8413; e-mail: employ@aed.org; website: www.aed.org.

LEADERSHIP DEV. • New York, NY

Positions available with Northwest Youth Corps (NYC) from 2/28/03 through mid-October. Duties: work and live in remote settings throughout the Pacific Northwest and Arizona; supervise youth ages 14-19 in 10 person crews with a two-member staff team. \$275 per week; eligible for a \$1,000 AmeriCorps educational voucher. Field staff earn between \$74-\$84 per day DOE. Send résumé/cover letter to work@nwyouthcorps.org; website: www.nwyouthcorps.org.

URBAN PROG. COORD. • New York, NY

Position available with Christodora of NYC, a visionary 105-year-old nonprofit, non-sectarian operating foundation. Duties: responsible for the overall administration, program development, implementation, and evaluation of urban environmental programs; teaches/coordinates residential programs during school breaks and in July at the Summer Ecology Program; manages marketing and recruitment efforts; trains and supervises instructional staff; plans, organizes, and implements an advanced scholarship program; organizes reunions; writes and edits newsletter; works on risk management, public relations, and fiscal management; builds and maintains strong relationships and partnerships with students/alumni/families, New York city schools, and educational and environmental organizations. Qualifications: experience in leadership and teaching in environmental education programs; created and managed a team atmosphere; ability to inspire staff and urban youth to reach their full potential;

at least two years of relevant management, supervisory, and program development experience in environmental education and youth leadership; excellent written and oral communication skills, organizational ability, and attention to detail; experience with risk management and commitment to education of urban youth; degree in environmental education, environmental science, or a related field preferred; first aid and CPR certification required. Send letter and résumé to: Brian Robinson, Christodora-Manice Education Center, One East 53rd Street, #1401, New York, NY 10022; fax: 419.710.3109, e-mail: brian@christodora.org; website: www.christodora.org.

UNIVERSITY OF WISCONSIN • Various WI

Positions available for the following: 4-H youth development educator (50 percent) in Kenosha County and department head/4-H youth development educator Walworth County. Phone: 608.263.1945; website: www1.uwex.edu/ces/personnel.

SUMMER STAFF • Newport, PA

Positions available with Longacre Leadership. Duties: work with teenagers in an experiential, outdoor-oriented coed summer program; support curriculum that stresses skills development, self reliance, community service, and interpersonal growth; lead recreation that includes climbing, caving, backpacking, bicycling, horseback riding, farming, drama, and crafts. Qualifications: good interpersonal and decision-making skills; must be 21 or older. Positions available: carpenter, caver, climber, theatre specialist, and general staff. Salary: \$1,400-\$1,700 plus room and board for 5-1/2 week program. Brochure and application available via mail or Internet. Start date: 6/19/03. Contact Matt McGuire or Susan Smith at Longacre Leadership, 4028 Middle Ridge Road, Newport, PA 17074; phone: 717.567.3349; fax: 717.567.3955; e-mail: matt@longacre.com or connect@longacre.com; website: www.longacre.com.

TEACHERS • East Haddam, CT

Positions available with Franklin Academy's new boarding/day school for students in grades 6-12 who have nonverbal learning differences (NLD) and related neurological issues. Seeking teachers in all disciplines, as well as social and life skills; service learning; conflict resolution; diversity; speech/language pathologist; OT; counselor; LD specialist; nurses. Qualifications: collaborative, flexible, innovative, creative; eager to work as part of a team. Competitive salary, housing, and health insurance provided. Ongoing training provided in work with students with NLD. Submit a cover letter, résumé, and three references to Frederick Weissbach Headmaster Franklin Academy 106 River Road East Haddam, CT 06423; phone: 860.873.2700; fax: 860.873.8861; e-mail: Frederick_Weissbach@fa-ct.org; website: www.fa-ct.org.

NATIONAL ORGANIZER • Washington, DC

Position available with The Network in Solidarity with the People of Guatemala (NISGUA). Full job description available at www.nisgua.org. Duties: develops annual grassroots campaign; maintains contact with grassroots base; organizes annual delegation to Guatemala; coordinates national speaking tour; writes bi-monthly newsletter; and maintains website design. Qualifications: U.S. grassroots organizing experience; experience with

HOT! OPPORTUNITIES

DIRECTOR OF REGIONAL DEVELOPMENT • Little Rock, AR

Position available with Heifer International, a progressive, nonprofit, sustainable development organization. Duties: oversees fundraising efforts of regional development offices across U.S.; leads grassroots fundraising strategies w/individuals, faith school, and civic groups; provides leadership and direction to regional staff, national volunteer coordinator. Qualifications: B.S. in business management, int'l development, or related field; 10 yrs of progressively responsible experience in management; experience in successfully managing remote offices and staff including communicating and mentoring in ways that motivate and encourage participation; 3 yrs of fundraising experience; NGO experience desirable. Deadline for applications: 1/31/03. Send resume, cover letter, and application to HR, Heifer Int'l, 1015 Louisiana St., Little Rock, AR 72202-3815; fax: 501.907.2820; e-mail: jobs@heifer.org; website: www.heifer.org.

Guatemala or Latin America desirable; and fluency in oral and written Spanish desirable. Compensation: mid-20s, depending on experience, comprehensive health and dental plans, and three weeks annual vacation. Send résumé and cover letter to NISGUA by 2/3/03. Phone: 202.518.7638; fax: 202.223.8221; e-mail: nisgua@lgc.org.

LEADERSHIP ED. • Washington, DC

Position available with CYLC, a nonprofit educational organization. Duties: works with middle-school student leaders in a campus setting. Qualifications: background in leadership development; education and/or American history (preferable); enthusiastic, energetic team player; strong communication skills; must be available days, evenings, and weekends. Full-time residential position; dates of employment: 3/1-5/1. Send résumé with cover letter by 1/31/03 to CYLC, Jr NYLC Jobs, 1110 Vermont Ave., Suite #320, NW, Washington, DC 20005; e-mail: JrNYLCJobs@cylc.org; fax: 202.777.4151 website: www.cylc.org.

COMM.ORGANIZER • KY, FL, OH, and MI

Paid training positions available to start in June '03 with the DART Organizers Institute, a four-month, community organizing field school for those interested in launching a career fighting for social and economic justice. Duties: work directly on a multiple set of issues like inequitable education, police misconduct, affordable housing, environmental justice, and joblessness. DART staff will work with graduates for placement in permanent full-time organizing jobs making up to \$34K/year. Send résumé to Ben MacConnell, 820 New York, Lawrence, KS 66044; phone: 785.841.2680; e-mail: institute@thedartcenter.org; website: www.thedartcenter.org.

CAMP DIRECTOR • Dover Plains, NY

Position available with Camp AmeriKids. AmeriCares, a nonprofit humanitarian and disaster relief organization founded Camp AmeriKids in 1995 to respond to the growing needs of inner-city children who are infected or affected by HIV/AIDS and other life-threatening illnesses. Camp AmeriKids is a residential camp that runs two eight-day sessions during the month of August. Duties: works during July-August 2003 to help provide the summer camp experience of a lifetime for a very special population of children. Qualifications: motivated and skilled in working with children and staff; prior camp director experience; work with special needs populations a plus; must be 25 plus years old with college degree. Deadline for applications: 3/25/03. Contact Paige Granger at e-mail: pgranger@americares.org; phone: 800.486.4357.

HEALTH EDUCATOR • Winton, NC

Position available with Hertford-Gates Health Agency. Duties: assist cardiovascular disease program coordinator in all activities pertaining to the program; teaching aerobics classes are required. Qualifications: B.S. degree in health education or related field; able to obtain a valid NC driver's license; night and weekend hours are required. Salary \$23K-30K. Deadline for applications: 2/1/03. Contact Laura E. Kline, Human Resources Director, Hertford-Gates Health Agency, P.O. Box 246 Winton, NC 27986; phone: 252.358.7833; fax: 252.358.7869; e-mail: Laura.Kline@ncmail.net.

PEACE CORPS FELLOWS/USA



CALIFORNIA STATE UNIVERSITY • Sacramento, CA

The California State University, Sacramento (CSUS) master's program in public policy and administration is for students interested in state government. Students may pursue their degree full- or part-time. In addition to taking the academic core, fellows will choose a policy specialty area, such as educational policy, health and human services, environmental policy, or urban policy. Fellows will also serve an internship in California state government agencies or related organizations. Graduates will be prepared to work on wide range of professional activities in the public, non-governmental, and private sectors. Fellows not residents of California will be eligible for non-resident tuition waivers. Send CSUS application, official transcripts, supplemental program application, GRE scores, statement of purpose, letters of recommendation, bachelor's degree, 3.0 GPA, and prerequisite courses in microeconomics, statistics, and government/political science. Deadline for applications: 4/1/03 for the fall semester. Phone: 916.278.4864; website: www.csus.edu/mppa.

Fellows/USA works with more than 30 universities that offer financial assistance to RPCVs who wish to attend graduate school in a multitude of subject areas. Through internships, RPCVs work in underserved U.S. communities. Find out more at www.peacecorps.gov/fellows, call 800.424.8580, ext. 1440, or write to fellows@peacecorps.gov.

SPECIES CONSERV. SPEC. • Washington, DC

Position available with the National Wildlife Federation. Duties: develops, coordinates, and implements the Species Restoration Program's outreach projects; assists with launching the Endangered Species University, a new educational institution that will use online distance learning and in-person trainings to broaden awareness of endangered species issues and expand involvement in conservation. Qualifications: bachelor's degree; seven years in environmental policy; advanced degree preferred; ability to grasp complex policy, science, and economic concepts and translate them into easy to understand messages. Salary in the \$50s. Send cover letter and résumé indicating job # 1515 to: jobopp@nwf.org.

FAMILY TEACHING COUPLE • Omaha, NE

Position available with Girls and Boys Town. Duties: works together to change the way America cares for youth while raising your own family of up to two dependent children; implement a behaviorally-based treatment program which involves teaching appropriate behaviors as well as independent living skills. Benefits: private apartment within attractive home; career advancement opportunities; business vehicle and food; extensive training and support; \$48K/couple with no-wait benefits package. Qualifications: experience and bachelor's degree in human services; valid driver's license w/good driving record; 21 plus years of age. Send cover letter/résumé to 378 Bucher Drive, Boys Town, NE 68010; phone toll-free: 877.639.6003; fax: 402.498.3058.

PUBLIC HEALTH EDUCATOR II • Winton, NC

Position available with Hertford-Gates Health Agency. Duties: responsible for new program for teen smoking prevention and cessation. Salary \$28K-35K. Deadline for applications: 2/1/03. Contact Laura Kline, Human Resources Director, Hertford-Gates Health Agency, P.O. Box 246, Winton, NC 27805; phone: 252.358.7833; fax: 252.358.7869; e-mail: Laura.Kline@ncmail.net.

INTERNATIONAL

COMMUNITY SERVICE STAFF • International

Position available with Visions Service Adventures. Visions offer experiences for teenagers blending service work, intercultural living, and outdoor adventure. Program sites in North and South America, Caribbean, and Australia. Duties: mentors teens; safely supervises projects, recreational activities, and cross-cultural experiences as member of a six-person staff. Qualifications: minimum age 22; experience working with teenagers and as a team member; minimum standard first aid or WFA, CPR, water safety, and advanced safety certifications; experience in different cultures; construction skills; foreign language fluency are pluses. Deadline for applications: 4/03. Contact Joanne Pinaire, Director Visions, P.O. Box 220, Newport PA 17074; e-mail: visions@pa.net; website: www.VisionsServiceAdventures.com.

SUMMER STAFF POSITIONS • Various

Positions available with Global Works, an international community service and adventure travel program for high school students. Four-week positions in June-July in France, Spain, Puerto Rico, Mexico, Costa Rica, and Quebec. Duties: education, supervision, and logistical responsibilities for a group of 16 students with three adult staff members. Qualifications: minimum age of 23; fluency in French or Spanish; experience with teenage students preferred. Compensation: salary, living expenses, opportunity to travel before or after program. Contact Erik Werner at phone: 814.667.2411; e-mail: info@globalworksinc.com website; website: www.globalworkinc.com.

TEACHER • Puerto Rico

Position available with Sapients. Members serve for two years as regularly paid K-12th grade teachers in Puerto Rico's public schools. Members receive: full teacher's salary and benefits; intensive training and support to make them effective educators and leaders. Qualifications: bachelor's degree by 6/03 with a minimum 2.5 GPA; all academic majors; fluent in Spanish; demonstrated leadership ability; desire to

improve the development of Latin America and the Caribbean. Deadline for applications: 2/3/03. Contact Vanessa Reilly, Director of Applicant Communications, 2309 18th Street, NW, Second Floor, Washington, DC 20009; phone: 202.234.4222; e-mail: info@sapientis.org; website: www.sapientis.org.

COUNTRY REPRESENTATIVE • Tbilisi, Georgia
Position available with Project Harmony. Duties: handles general oversight and management of program development and implementation; staff management; financial and budgetary oversight; responsible for overall administration and implementation (including recruitment, orientation, reporting, liaison with host communities, and ECA/U.S. Embassy) of the Community Connections program as well as actively promoting work with fellow NGOs and funding agencies. Position begins 2/3/03 or as soon as possible thereafter. Deadline for applications: 1/20/03. Send a résumé and a cover letter explaining your interest in the position to: Human Resource Manager, jared@projectharmony.org or jim@projectharmony.org or tim@ph.kiev.ua; subject line: Georgia CC Program Director/Country Representative; websites: www.projectharmony.org, www.projectharmony.ge.

RECRUITER • Jakarta, Indonesia
Position available with International Medical Corps, a nonprofit humanitarian agency that provides medical training and relief services overseas. Duties: identifies medical staff for international placement; acts as a liaison; performs reference and license checks; processes visa applications; monitors travel arrangements and expenses for overseas staff; tracks global recruiting needs. Qualifications: bachelor's degree in human resources or related field with one to two years of professional experience; proficiency in Word, PowerPoint, Excel, and Outlook; fluency in English;

second language skills preferred (i.e., Bahasa, Indonesia, Portuguese, French); knowledge of Indonesia or Southeast Asia and previous nonprofit experience helpful; previous overseas experience also a plus. Contact Jean Lamborn, International Recruiter, International Medical Corps, 11500 W. Olympic Blvd., Suite 506, Los Angeles, CA 90064; office: 310.826.7800; fax: 310.442.6622; e-mail: jlamborn@imcworldwide.org; website: www.imcworldwide.org.

PROJECT DIRECTOR • Kenya
Position available with Lalmba Association. Duties: supervises two medical facilities, a community health education program, a 24-bed children's home, and a 500 child home-based orphan care program; manages project finances and doing necessary bookkeeping and reporting; supervises staff of 40 plus; oversees maintenance of project equipment, vehicles, and facilities; maintains good relations with the local community; Qualifications: good health; energy; maturity; management and interpersonal skills; basic computer literacy. Transportation, health and life insurance, and living expenses are provided. Deadline for applications: 1/20/03. For a volunteer application, check www.lalmba.org; e-mail: dwmclure@yahoo.com.

FACULTY ADVISOR • Various
Two-week positions available with National Youth Leadership Forum, an education nonprofit organization. Duties: brief and debrief students' activities; facilitate group discussion; accompany a group of up to 80 college-level students on all scheduled activities; general supervision of students and preparation of written evaluations. Programs in May/June 2003. Qualifications: strong experience in appropriate field and experience working with college-level students. Lodging, airfare, and two to three meals per day are provided. Deadline for application: 2/15/03. Contact: internationaljobs@nylff.org.

TEACHERS • China
Positions available with Jishou International School. Five English teachers are needed between 7/02 to 7/03. The teaching load will be three classes per day. Stipend and benefits: \$300 per month for teachers who have a B.A. degree; \$400 for those with an M.A.; medical coverage; housing and food; free Chinese lessons; Internet-ready computer for teachers to use at the school; the school will reimburse an international roundtrip ticket (up to \$1,000) after six months of service; time off from late January to late February and July to September; breaks for all Chinese national and local holidays, and weekends off; extra payment for work related to community services like tutoring poor students and helping minorities with some community economic development. Contact Prof. Kate Zhou for an interview; or e-mail: katezhou@hawaii.edu; phone: 808.956.8777; fax: 808.956.6877.

ESL INSTRUCTOR • China, Indonesia
Positions available with EF English First. ESL instructors are needed for schools in China and Indonesia. Benefits: competitive local salaries, roundtrip airfare, paid accommodations, paid visa, paid medical insurance; free Internet access. Flexible start dates, one-year contracts. For those without previous teaching experience, training available at school in Boston. Send résumé to nicole.hayes@ef.com.

PROTECTION COORD. • Kabul, Afghanistan
Position available with International Rescue Committee. The Afghanistan/Pakistan protection unit will increase protection and human rights activities in the IRC's programs throughout the Pakistan-Afghanistan region. Qualifications: seven years' work experience with human rights and refugee issues; university degree, preferably in law; team player; excellent writing, budgeting, communications skills;

Peace Corps Day February 28, 2003

Sign up to participate on February 28. Respondents receive a free Peace Corps Day presentation kit, which includes souvenirs for the audience, a poster, and other materials to help prepare for and promote the day.



Online registration is available at www.peacecorps.gov/rpcv/peacecorpsday

Or complete this form and mail to:

Peace Corps Day, 1111 20th Street, NW
Washington, DC 20526
Fax: 202.692.1421

If you have any questions, please contact us at pcday@peacecorps.gov or call 800.424.8580, press 2, then ext. 1961.

Please reply by
February 15, 2003

Name: _____

Former name: _____

Mailing address: _____

City: _____ State: _____ Zip: _____

Is this a change of address? Please check: Yes _____ No _____

E-mail address: _____

Home phone: _____

Work phone: _____

Country and dates of service _____

excellent English language skills; ability to work in complex and insecure environment; frequent travel; previous experience managing staff; previous experience with NGO work preferred. Contact Susan Riehl, e-mail: Susanr@their.org.

DEP. PROG. MANAGER • Dushanbe, Tajikistan

Position available with IREX. Duties: manages IREX team and works with the program director to coordinate activities with the IREX program in Uzbekistan; implements an outreach and publicity campaign; conducts a competitive and transparent selection process; oversees all aspects of trainings and conferences, and troubleshooting technology issues; ensures that all participating schools receive reliable Internet access; manages the development and delivery of computer-training courses; coordinates program activities; conducts mid and final program evaluations; provides regular financial and program reports. Qualifications: minimum two years of experience working on international assistance and development programs; preferably in Central Asia; one year managerial experience desirable; experience working on U.S. government funded programs; familiarity with international youth education programs; experience in using the Internet and integrating information technology resources into educational settings; fluency in local language or Russian required; well-organized, skilled at handling multiple tasks, and managing personnel; and an understanding of LAN architecture and hardware preferred. This position is contingent on funding. Submit cover letter and résumé to: PTD/SV, e-mail: resumes@irex.org (please include PTD/SV in the subject line); fax: 202.628.8189.

PROJ. MANAGER • East Kalimantan, Indonesia

Position available with World Education. The project's goal is to develop farmer livelihoods to provide alternatives to unsustainable extraction of forest resources. The project will integrate agricultural training, food security, income generation, and forest conservation components. Duties: establishing and managing project-field office; managing a farmer training and NGO capacity-building program. Qualifications: five years of agriculture and/or agroforestry extension experience; program management experience in Southeast Asia; advanced degree in agriculture, agroforestry, or natural resources management; willingness to travel within East Kalimantan and other provinces; fluency in Bahasa Indonesia required. Deadline for applications: 1/25/03. Send cover letter and curriculum vitae or résumé to Matt Zimmerman: mzworlded@indo.net.id.

EDUCATION

UNIV. OF ST. THOMAS • Minneapolis, MN

Use your language ability and experience in another culture to your advantage. The MIM program at the University of St. Thomas incorporates both language and culture into a solid business program. Instructors have real business experience on the international scene. Areas of concentration include managerial communication, finance, human resources, marketing, manufacturing systems engineering, software engineering, and entrepreneurship. You can also customize your degree to suit your needs. The program has two cohort Universities in Taiwan and Greece plus many opportunities to study abroad. Courses are offered in the evening to allow you to work while attending the university. For more information, visit the website:

"New and Emerging Occupations," continued from front page

Occupations and specialties also emerge because of changes in the law. Welfare-to-work legislation, for example, prompted the need for new types of job coaches and human services workers. Telecommunications laws that require closed captioning of television programs have spurred growth of closed captioners, or stenocaptioners—workers who type captions for television programs. And changes in criminal laws have led to occupations such as restitution specialists and victim, witness, and child advocates.

Likewise, changes in Medicaid regulations created a demand for new types of record keepers and record makers—including assessment specialists, who test the mental and physical functioning of residents in assisted-living institutions and report their findings to government agencies.

Demographic shifts and social developments are another source of new occupations and specialties. To serve an aging population, organizations began employing workers with expertise in geriatrics, including geriatric nurses, human services workers, and social workers. An increase in the demand for plastic surgery has resulted in the need for medical aestheticians, who combine skin-care proficiency with medical knowledge to care for patients' skin after surgery.

And increases in the number of two-income households have spurred new service occupations, such as personal chef and corporate concierge.

New occupations and specialties also result from changes in business practices. The increase in the use of health management organizations, for example, drove demand for utilization review coordinators and restorative therapy coordinators, both of whom examine patient records to ensure that treatment is in line with an organization's standards. Also, as more people send personal information over the Internet, a few companies are hiring privacy officers to set and enforce policies about customer and employee confidentiality.

Most new types of work result from a combination of factors. Distance-learning occupations fall into this category. Improved computer networking, social trends toward lifelong education, and competition between learning institutions combined to give rise to distance learning and its occupations. These occupations include information architects, who make sure that course organization is conducive to learning and that the website is simple to navigate, and course editors, who modify traditional classes for the Internet; editors reformat course content by organizing it into understandable pieces and adding multimedia and other data sources.

Finding work on the new frontier

When looking for a new occupation, don't be afraid to stray from careers already identified. At best, lists of potentially new and emerging occupations provide fresh ideas and spark the imagination. You might be the first to discover a certain type of job, or you might create a unique blend of tasks for yourself. As in any job search, the key to finding a satisfying new or emerging occupation is to choose a field that interests you.

The entry requirements for new occupations and specialties usually are flexible. But there are ways to prepare. Most workers in new and emerging occupations pair basic skills with knowledge or experience in a subject related to the occupation.

Formal education increases the chances of breaking into a new field. Several studies suggest that employers are more likely to offer on-the-job training, including training for new specialties, to workers with diplomas, degrees, and certificates.

Following are a few common methods for finding and preparing for a new or emerging occupation.

Get a fresh specialty. Most new occupations grow out of old ones. To get his job as a fuel cell technician, Raymond Luce combined his 20 years of experience as a mechanic with an associate degree in electronics. "The work I do is different from car mechanic work," says Luce. "But many parts of it are the same." His experience as a mechanic showed his employers that he understood cars and had mechanical ability, and his electronics background convinced them that he could learn the fundamentals of fuel cell technology.

For a new specialty, employers are more likely to train people who have transferable skills. Tom Hasman, an information assurance analyst for an information technology services company, had a master's degree in political science and strong writing skills to help propel him into his current position. Like all information assurance analysts, Hasman develops strategies and policies to keep data secure and private. He also makes sure that all the procedures he develops conform to the latest government regulations.

Hasman learned about computers and security policy primarily on the job. But he also wrote his master's thesis on information warfare. That showed employers that he understood the field. "You never know what is going to help you later on," he says. "If you study what interests you, it will probably end up relating to something you want to do."

Workers also can move into an emerging specialty by gradually adding new tasks to those of their current job. A human resources manager, for example, could take on more employee wellness tasks until most of his or her day was spent in that specialty. Working in large organizations makes it easier to transfer to an emerging specialty because there are more opportunities to concentrate on one type of work.

Continued on page 8

www.stthomas.edu/mim; e-mail: mim@stthomas.edu; phone: 651.962.4840.

YALE UNIVERSITY • New Haven, CT

Graduates of this interdisciplinary program assume influential roles in government, business, non-governmental organizations, public and international affairs, research, and education. The school offers master's degrees in environmental management, environmental science, forestry, forest science, as well as a one-year master's degree for experienced environmental professionals. Joint master's degrees can be pursued at Yale in management, law, public health, international relations, developmental economics, and divinity. Joint programs are also established with Pace Law School and Vermont Law School. In addition, students have the opportunity to continue their studies through the Graduate School of Arts and Sciences (Ph.D.) or within the School of Forestry and Environmental Studies. For more information, please visit the website: www.yale.edu/environment.

DOCTORAL FELLOWSHIP • Gainesville, FL

The University of Florida is launching an Integrated Graduate Education and Research Traineeship (IGERT) Program focused on neotropical working forests. The program offers an interdisciplinary curriculum to train doctoral students to conduct applied research. Awards up to three years of doctoral study, including tuition waivers and National Science Foundation stipends (currently \$21K per annum). Applicants must be U.S. citizens or permanent residents, and be admitted to a UF doctoral degree program before receiving the fellowship. RPCVs with Spanish and/or Portuguese language skills strongly encouraged. Deadline for applications: 2/7/03 at 4:30 p.m. Contact Robert Buschbacher, PhD, Working Forests in the Tropics Program Coordinator, University of Florida; phone: 352.846.2831; e-mail: rbusch@ufl.edu; website: www.tropicalforests.ufl.edu/wft.

ANTIOCH UNIVERSITY • Seattle, WA

AUS offers a master of arts degree in environment and community for anyone working, or wanting to work, in environmental or community-development fields. The program provides a unique focus on the relationships between the natural environment and human communities by emphasizing social science perspectives and natural science literacy. Regional, national, and international students pursue place-based studies and routinely meet in Seattle for course intensives over two years. Contact admissions at admissions@antiochsea.edu or jjoichi@antiochsea.edu; website: www.antiochsea.edu/ec.

DOCTOR OF PLANT MED. • Gainesville, FL

The University of Florida offers a new graduate doctorate program in plant medicine (DPM). This program trains students in saving crop losses and reducing pesticides by diagnosing all types of plant pathogens, pests, weeds and harmful environmental factors, and providing control recommendations with minimum pesticides. Excellent job opportunities in crop consulting, extension and regulatory agencies, international, agribusiness, agrochemical industries, large municipalities, and college faculty. Fellowships available. Contact Robert J. McGovern, DPM Director, via phone: 352.392.3631, ext. 213; e-mail: rjm@gnv.ifas.ufl.edu; website: www.dpm.ifas.ufl.edu.

INTERCULTURAL INSTITUTE • Portland, OR

If you want to continue making a difference, consider graduate work through the master of arts in intercultural relations, offered in conjunction with the School of International Studies, University of the Pacific. This limited-residency program builds on experiences like the Peace Corps for those who wish to obtain an advanced degree while maintaining employment in their own communities. Designed for adult professionals, the program takes two-and-one-half to three years to complete, with three two-week residencies in Portland, and core coursework completed at home. RPCVs receive special consideration for admission. Phone: 503-297-4622; e-mail: mair@intercultural.org; website: www.intercultural.org.

ST. LOUIS UNIVERSITY • St. Louis, MO

The Department of mathematics/mathematical computer science of the Saint Louis University offers M.A. and Ph.D. in mathematics. Financial assistance is awarded through teaching assistantship which currently carries a stipend of \$10K; full tuition remission; medical benefits. Teaching assistant teaches one course per semester. The department has a nationally and internationally recognized mathematics faculty whose members conduct teaching and research in algebra, analysis, geometry, and topology. Saint Louis University is a Catholic, Jesuit institution dedicated to providing excellence in education and research. Phone: 314.977.2444; e-mail: mathcs@slu.edu; website: euler.slu.edu.

INTERN/VOLUNTEER

ENV. ED. INTERN • Washington, DC

Part-time paid internship position available with Conservation International. Duties: assists with technical support to Conservation International's Environmental Education projects in 12 countries; develops EE strategies, materials, training workshops, proposals and evaluation tools. Qualifications: degree in education or environmental field with knowledge of

EE concepts, methods, and resources; international experience in education, conservation, or development; experience developing EE curricula or materials; Spanish, , or Indonesian language skills a plus. Excellent oral and written communication skills; interpersonal skills, cross-cultural sensitivity and ability to work as member of a team. Jan.-June 2003. 20 hrs/wk; \$12/hour; deadline for applications: 1/15/03. Send résumé and cover letter to e-mail: education@conservation.org; or to Attn. International Environmental Education, Conservation International, 1919 M Street, NW, Ste. 600, Washington, DC 20036.

INTERN • Washington, DC

Position available with the Aga Khan Foundation U.S.A, a social development nonprofit organization. Qualifications: completed bachelor's or master's within the past 12 months in a field related to development; excellent oral and written communication skills; sharp analytical skills. The exact nature of the internship varies from year to year depending on the intern's academic background, interests, and work experience. In the past, internships have included the research and analysis of information pertaining to international development issues; drafting reports relating to AKF USA's programs and creating communication materials for the Foundation's public outreach. Deadline for applications: 3/7/03. Send a résumé, an official college transcript, evidence of eligibility to work in the United States, and an original 500-word essay describing your career goals and how an internship with AKF USA will contribute to your personal development to: Internship Program, 1825 K Street, NW, Suite 901, Washington, DC 20006.

FARM TRAINING INTERN • Kalamazoo, MI

Position available with Tillers International for the 2003 season. The training center focuses on teaching low-capital appropriate technologies for rural areas. Program features ox- and horse-powered farming and support skills in blacksmithing and woodworking. Draft animal power skills are taught on the job, as well as farming, gardening, blacksmithing, and

Career Information Consultants

Latest Edition of Publication and CD-ROM Now Available!

Returned Volunteer Services (RVS) produces a *Career Information Consultants* (CIC) directory. The publication lists professionals in specific career fields (many of whom are RPCVs) who agreed to answer career-related inquiries on a voluntary basis. Chapters of the directory provide the names and contact information of professionals in fields that include, but are not limited to: agriculture and environmental sciences, business, communications, education, and government.

The updated edition of the *Career Information Consultants* directory has been published, and, for the first time, a CD-ROM version of the publication is also available. Over 1,400 participants are included in this 340-page edition.

If you would like a copy of the directory, contact RVS at rvs@peacecorps.gov. Please let us know if you are willing to serve as a career information consultant. We want to keep the publication growing and hope to update and reprint it again in fall of 2003.

Crisis Corps Recruiting Short-Term Volunteers



Africa Assignments

The following assignments require previous African work experience and a three- to six-month commitment. *All current three-month assignments are in Kenya.* Additional qualifications listed. Start date is as soon as possible.

Guinea

The World Food Program requests two volunteers to work with refugees or internally displaced people. The position descriptions are not yet finalized. French language skills will be required. We encourage all interested RPCVs to submit an application, résumé, and DOS.

Kenya

1. Three- to six-month assignment as HIV/AIDS pre- and post-test counseling volunteer for Meru Red Cross Society and Kenya Methodist University (counseling and training experience and a degree in counseling or clinical social work or an MPH required); 2. Three- to six-month assignment as voluntary counseling and testing and home-based care trainer for the Foundation Agency for Rural Development (counseling degree, monitoring and evaluation experience, and knowledge and experience in home-based care activities required); 3. Blood donor recruitment volunteer for Family Health International (health degree and two years of social marketing or community mobilization experience with a public health department or agency).

Tanzania

1. Training specialist for Africare and ZANGOC, to help develop a curriculum and teacher's guide in participatory teaching methods for peer education and counseling skills and to identify and train trainers; Africa RPCV with a bachelor's degree in public health, public administration, education, psychology, or sociology; Kiswahili language skills; work experience in HIV/AIDS field; computer competency required. RPCV Tanzania or Kenya desired; 2. Behavioral change specialist for Africare and ZANGOC, to develop effective educational programs and community initiatives that promote public awareness and understanding of HIV/AIDS issues. Africa health or education RPCV with bachelor's degree in public health, public administration, education, psychology, or sociology; experience in HIV/AIDS education, knowledge of teaching Life Skills; and Kiswahili language skills required.

Upcoming Africa Assignments

We encourage RPCVs to submit their application materials, because we anticipate that additional HIV/AIDS assignments in Kenya, Malawi, Namibia, Tanzania, and Zambia will become available over the next several months.

Because of mail delivery difficulties, Crisis Corps requests that applications and résumés be faxed to 202.692.2251 or e-mailed to crisiscorps@peacecorps.gov. An application and additional position information can be downloaded from the Crisis Corps website at www.peacecorps.gov/rpcv/crisiscorps; or call 800.424.8580, ext. 2250.

woodworking. Qualifications: educational support experience in teaching, writing, photography, video, or desktop publishing a plus. A great environment for broadening skills for international development. Openings for early March. Modest stipend and housing. Send résumé, letter of application, and phone numbers for two references to: Kris Svenson, Tillers International, 5239 South 24th Street, Kalamazoo, MI 49002; phone 269.344.3233; website: www.wmich/tillers.

AMERICORPS/VISTA

VISTA LEADER • St. Paul, MN

Position available with The Minnesota Literacy Council. Duties: coordinates and supports 35 VISTA members; develops in-service trainings; conducts site-visits; trouble-shoots for all sites; promotes information sharing and works to build the capacity of individual VISTA members and their respective service sites. Qualifications: B.A./B.S. preferred; previous Vista or Peace Corps experience. Benefits: \$1,007/month; health insurance; relocation allowance; \$4,725 education award. Send résumé and cover letter to Ryan Johnson, 756 Transfer Road, St. Paul, MN 55114; phone: 651.645.2277, ext. 205; e-mail: rjohnson@theMLC.org.

AMERICORPS/VISTA • Fairbanks, AK

Position available with Adult Learning Programs of Alaska. Duties: increases adult basic education and GED testing in interior Alaska rural communities; organizes recruitment, training, and support of tutors, and spearheading collaboration between ALPA and referring agencies. Qualifications: bachelor's degree required; experience in program development, grant writing, and education preferred. VISTA receives living allowance, health insurance, and \$4,724 educational award or \$1200 cash stipend at the completion of service. Contact Beth Dombroski, AmeriCorps/VISTA Leader, Tanana Chiefs Conference, Inc., at 800.770.8251, ext. 3281; beth.dombroski@tananchiefs.org; or apply online at www.americorps.org.

RURAL DEV. COORDINATOR • Anchorage, AK

VISTA Leader position available with Rural Alaska Community Action Program, Inc. Duties: oversees VISTA Village Council Management Program; recruits, trains, and supports up to 10 VISTA members in rural Alaska; responsible for evaluation, refinement, and development of the program. Qualifications: RPCV; coordination and management skills; knowledge of and occasional travel to rural Alaska. Deadline for applications: 3/3/03. Send cover letter, résumé, and application to Kathleen Pegg, Rural CAP, 731 E 8th Ave, Anchorage, AK 99501; phone 907.279.2511; email: kpeggar@ruralcap.com.

Notice to Advertisers

During the period between 1/2/03 and 1/9/03, we experienced technical difficulties with our computer system that may have interfered with the submission of *Hotline* advertisements.

If you submitted an advertisement during this period and it does not appear in this issue, please resubmit your announcement for placement in our next issue by going to www.peacecorps.gov/rpcv/hotline/postjobs.cfm or by sending it directly to hotline@peacecorps.gov.

We apologize for any inconvenience.

Presorted
First Class Mail
Postage & Fees paid
Peace Corps
Permit No. G 264

When responding to a listing, please indicate with a cover letter that you are a returned Peace Corps Volunteer submitting your résumé in response to a HOTLINE announcement. Questions concerning positions should be addressed to the advertiser, NOT to Returned Volunteer Services. HOTLINE is published twice monthly for the use of RPCVs and should not be posted on bulletin boards or passed on to non-RPCVs. The Peace Corps has no control over, nor responsibility for, HOTLINE advertisers, nor do we have personal knowledge relating to working conditions of advertised opportunities. If you have any complaints about an advertiser, please write and let us know.

PLEASE CHECK APPROPRIATE BOX AND ENCLOSE IN SEPARATE ENVELOPE:

DISCONTINUE SEND HOTLINE TO NEW ADDRESS (*Hotline can't be sent overseas*)

Name _____

Address _____

City _____ State _____ Zip Code _____

Country of Service _____ Dates of Service _____

To change address or discontinue subscription, fill out the information above, cut out the box, and mail it in an envelope to:
Database Mgr., Second Fl., Paul D. Coverdell Peace Corps Headquarters, 1111 20th Street, NW, Washington, DC 20526.
Changes cannot be made without this form or over the phone. Please allow four to six weeks for any changes to take effect.

"New and Emerging Occupations," continued from page 5

Some workers in emerging fields have taken their previously acquired skills to a different industry. Environmental engineers did this when applying engineering expertise to environmental problems, creating another specialty.

Working in some occupations also increases the likelihood of finding an innovative offshoot. These occupations include scientists, engineers, technicians, and those related to computers, health care, and the manufacturing of high-tech products. Because of their technological focus, these occupations change quickly.

Build your own occupation. Can't find a new or emerging occupation you like? Consider making your own. Some occupations start with the idea of one or two workers who either act as entrepreneurs, starting their own business, or persuade employers to hire them for a new position they have designed for themselves. Whether these self-made careers qualify as occupations is debatable, however. Some say that a new occupation must include more than one or two jobs; others disagree.

Candy Wallace may have helped to develop her own occupation when she began cooking meals for her neighbors. Wallace loved to cook but did

not want the stress and repetition of working in a restaurant kitchen. She cooked and delivered a week's worth of food to her clients after working with them to choose each day's menu. What made her work different from that of other types of chefs and caterers was the variety of her meals, the storage tasks she performed, and the personalized menu assessment she gave each client.

Not content to simply run a business, Wallace eventually founded a professional personal chef association, complete with training programs and market research. A few other chefs had had a similar idea and started another association. Now, these pioneers have thousands of fellow personal chefs and two professional associations.

Self-employment is not the only way to build an occupation or specialty. A recent graduate of the University of California parlayed his interests in recreation science, skiing, and geography into a salaried job. He asked a local ski resort if he could map ski routes and was hired as a permanent employee. The mixture of mapping and skiing tasks was a combination the company had never considered before. By convincing an employer of a new business need, this ski buff found a way to explore unfamiliar territory—both in the world of work and on the slopes.

January Career Event

Learning and Making a Difference

Thinking about graduate school or how to build upon your Peace Corps experience?

Hear from local Peace Corps Fellows and program coordinators about RPCVs' **lifetime eligibility for graduate fellowships** through Peace Corps Fellows/USA. Fellows/USA programs combine course work and practical internships in underserved U.S. communities in a wide range of subject areas.

Invited panelists represent George Mason University, The George Washington University, Johns Hopkins University, and the Shriver Peaceworker Program at University of Maryland Baltimore County. Get your questions answered! Fellows/USA partners with more than 30 universities nationwide.

When and Where:

January 22, 2002
Noon to 1:30 p.m.
Paul D. Coverdell Peace Corps
Headquarters
1111 20th Street, NW
Shriver Conference Room B
Washington, DC 20526

For more information, please contact Elvira May, RVS, at 202.692.1445.