naturejobs

e hear plenty about China's ascent as a science superpower, its new science institutes, ample government investment and large numbers of science students (see Nature's recent China special at www.nature.com/news/specials/china/index.html). But China as a magnet for foreign talent is less well documented.

Chinese science graduates continue to go in droves to the United States and other countries for their postgraduate training. An analysis from the Commission on Professionals in Science and Technology in New York shows that by 2007 the two universities supplying the greatest number of graduates in all disciplines to US graduate-school programmes were Chinese — Tsinghua and Peking universities. The University of California, Berkeley, Seoul National University in South Korea, and the University of Michigan rounded out the top five.

But according to the Institute of International Education in New York, China is now also the fifth most popular destination for tertiary-level international students — behind the United States, the United Kingdom, France and Germany. The country's sheer size has something to do with it, with its expanding educational institutions, as does its prominence on the world stage. Students are realizing that some experience in China, not to mention some proficiency in Mandarin, is a nice thing to have on the CV. Chinese government programmes actively encourage foreign students to study there.

To import more graduate students, however, and not just undergraduates, China's institutions will have to address various challenges — especially in science training. As detailed in Nature's China special and a recent Naturejobs feature (Nature 452, 1028-1029; 2008), funding for graduate students, postdocs and researchers is poorly distributed and often inadequate. Simple things such as reagents are not as readily available as they could be. And there can be culture clashes.

But these things can be addressed, and when they are, China could become not only an exporter of graduate science talent but a major importer as well.

Gene Russo is editor of Naturejobs.

CONTACTS

Editor: Gene Russo

European Head Office, London

The Macmillan Building, 4 Crinan Street, London N1 9XW, UK Tel: +44 (0) 20 7843 4961 Fax: +44 (0) 20 7843 4996 e-mail: naturejobs@nature.com

European Sales Manager:

Andy Douglas (4975) e-mail: a.douglas@nature.com

Natureevents:

Ghizlaine Ababou (+44 (0) 20 7014 4015) e-mail: g.ababou@nature.com

UK Corporate: Nils Moeller (4953) Southwest UK/RoW:

Alexander Ranken (4944) Northeast UK/Ireland:

Matthew Ward (+44 (0) 20 7014 4059)

France/Switzerland/Belgium:

Muriel Lestringuez (4994) Scandinavia/Spain/Portugal/Italy: Evelina Rubio-Hakansson (4973) North Germany/The Netherlands/Eastern Europe: Reya Silao (4970)

South Germany/Austria: Hildi Rowland (+44 (0) 20 7014 4084)

Advertising Production Manager:

Stephen Russell To send materials use London address above. Tel: +44 (0) 20 7843 4816 Fax: +44 (0) 20 7843 4996

e-mail: natureiobs@nature.com Naturejobs web development: Tom Hancock Naturejobs online production: Dennis Chu

US Head Office, New York

75 Varick Street, 9th Floor, New York, NY 10013-1917 Tel: +1 800 989 7718

Fax: +1 800 989 7103 e-mail: naturejobs@natureny.com

US Sales Manager: Peter Bless

Vikas Chawla (+91 1242881057) e-mail: v.chawla@nature.com

Japan Head Office, Tokyo

Chiyoda Building, 2-37 Ichigayatamachi, Shiniuku-ku, Tokvo 162-0843 Tel: +81 3 3267 8751 Fax: +81 3 3267 8746

Asia-Pacific Sales Manager:

e-mail: g.to@natureasia.com

Avako Watanabe (+81 3 3267 8765) e-mail: a.watanabe@natureasia.com

Business Development Manager, Greater China/Singapore: Gloria To (+852 2811 7191)

MAGAZINE FOR SCIENTISTS

THE CAREERS