

United Nations University Geothermal Training Programme

Technology Transfer to Developing Countries

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United Nations University Geothermal Training Programme

- .. has operated in Iceland since 1979
- .. aims at assisting developing countries with significant geothermal potential to build up or strengthen groups of specialists that cover most aspects of geothermal exploration and development
- .. offers annually six month specialised courses for professionals in geothermal work and MSc programme
- .. candidates selected by personal interviews in their home country by UNU-GTP representatives

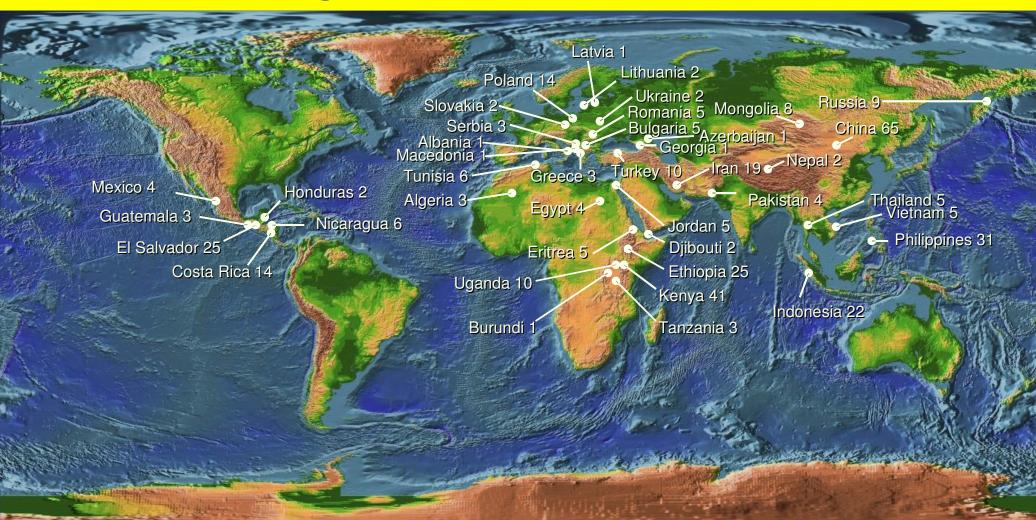


Class of 2007





Fellows of the UNU Geothermal Training Programme in Iceland 1979-2007



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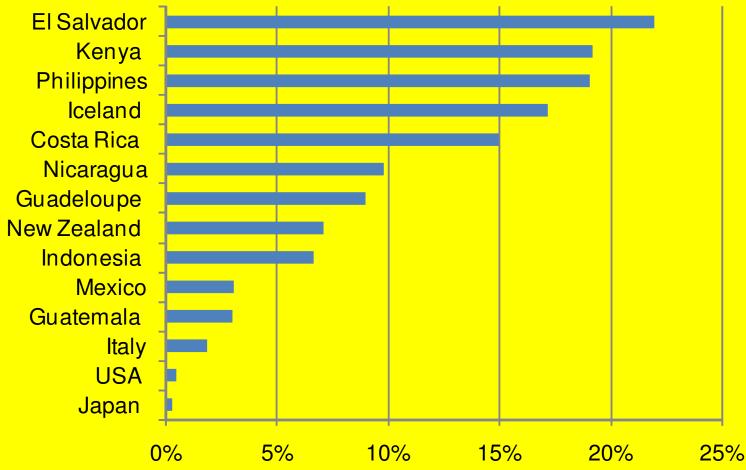
UNU Geothermal Training Programme

Top five countries and specializations

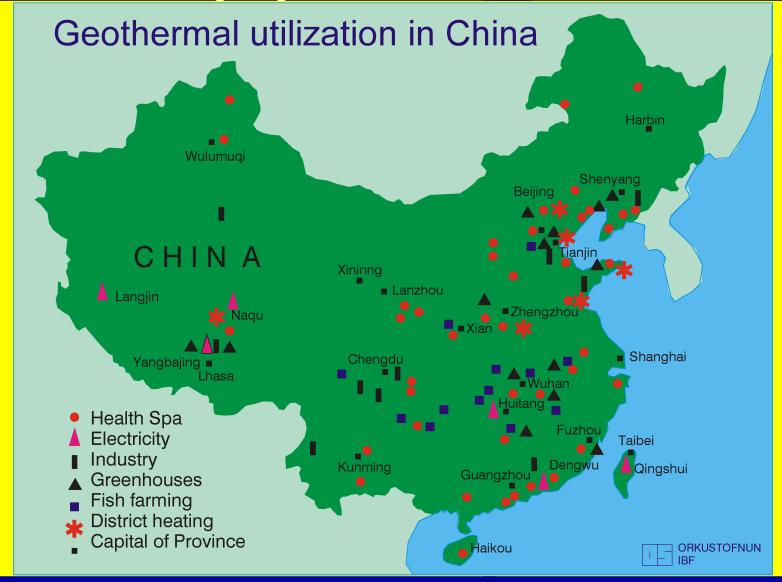
	China	Kenya	Philippines	El Salvador	Ethiopia
Geological Exploration		1		1	
Borehole Geology	3	4	4	1	3
Geophysical Exploration	1	9	5	3	4
Borehole Geophysics	2		4	2	1
Reservoir Engineering	22	6	9	4	5
Chemistry of Fluids	13	7	6	4	3
Environmental Studies	9	7		3	1
Geothermal Utilization	13	3	3	4	6
Drilling Technology	2	4		3	2
Total	65	41	31	25	25



Top fourteen countries with the highest % share of geothermal in their national electricity production









1992 Tanggu

Geothermal pipes above surface

















Short courses as Contribution to UN Millennium Development Goals

Government of Iceland funds UNU-GTP annual workshops/short courses in geothermal development in selected countries in Africa (started in 2005), Central America (started in 2006), and in Asia (starting in China 2008)

Workshop for Decision Makers on Direct Heating Use of Geothermal Resources in Asia held China in May 2008

Participants from China, India, Iran, Jordan, Mongolia, N-Korea, and S-Korea

Main aim to replace coal by geothermal in space heating sector

