# International migration and the sending country

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### Skilled migration and development

- What is the magnitude of the brain drain?
- What are the causes? What determines the skill structure of migration?
- Is the brain drain a curse or a boon for developing countries?

#### 1. Databases

- Main reference: Docquier, F., A. Marfouk, B.L. Lowell (2007), "A gendered assessment of the brain drain", IZA discussion paper 3235 (http://ftp.iza.org/dp3235.pdf).
- Additional reading: F. Docquier, A. Marfouk (2006), "International migration by educational attainment (1990-2000)", In C. Ozden and M. Schiff (eds). *International Migration, Remittances and Development*, Palgrave Macmillan: New York.
- Additional reading: Beine, M., F. Docquier and H. Rapoport (2007), "Measuring international skilled migration: new estimates controlling for age of entry", World Bank Economic Review 21, 249-254.

#### 2. Determinants of the brain drain

- Reference 1: Docquier, F., O. Lohest, A. Marfouk (2007), "Brain drain in developing countries", World Bank Economic Review 21 (2007), 193-218.
- Reference 2: Beine, M., F. Docquier and C. Ozden (2008), Diasporas, Work in progress.

### 3. Brain drain and economic development - an overview

- Main reference: Docquier, F., H. Rapoport (2008), "The brain drain", **Journal of Economic Literature**, *Work in progress*.
- Additional reading: Docquier F. and H. Rapoport (2008), "Skilled migration: The perspective of developing countries", In J. Baghwati and G. Hanson (eds), Skilled migration: prospects, problems and policies, Russell Sage Foundatation: New York.

## 4. The brain gain hypothesis

- Main reference: Docquier, F., O. Faye, P. Pestieau (2008), "Is migration a good substitute for education subsidies?", Journal of Development Economics 86, 263-276.
- Additional reading: Beine, M., F. Docquier and H. Rapoport (2008),
  "Brain drain and human capital formation in developing countries: winners and losers", Economic Journal 118, 631-652.

#### 5. Lessons from a GE analysis

 Main reference: Docquier, F., E. Lodigiani, L. Marchiori and I-L Shen (2008), "Brain drain and the world economy: lessons from a general equilibrium analysis", Work in progress.

### 6. International migration and fertility

 Main reference: Beine, M., F. Docquier and M. Schiff (2008), "International migration, transfers of norms and fertility convergence", Work in progress.