

Innovation Performance Review of Kazakhstan

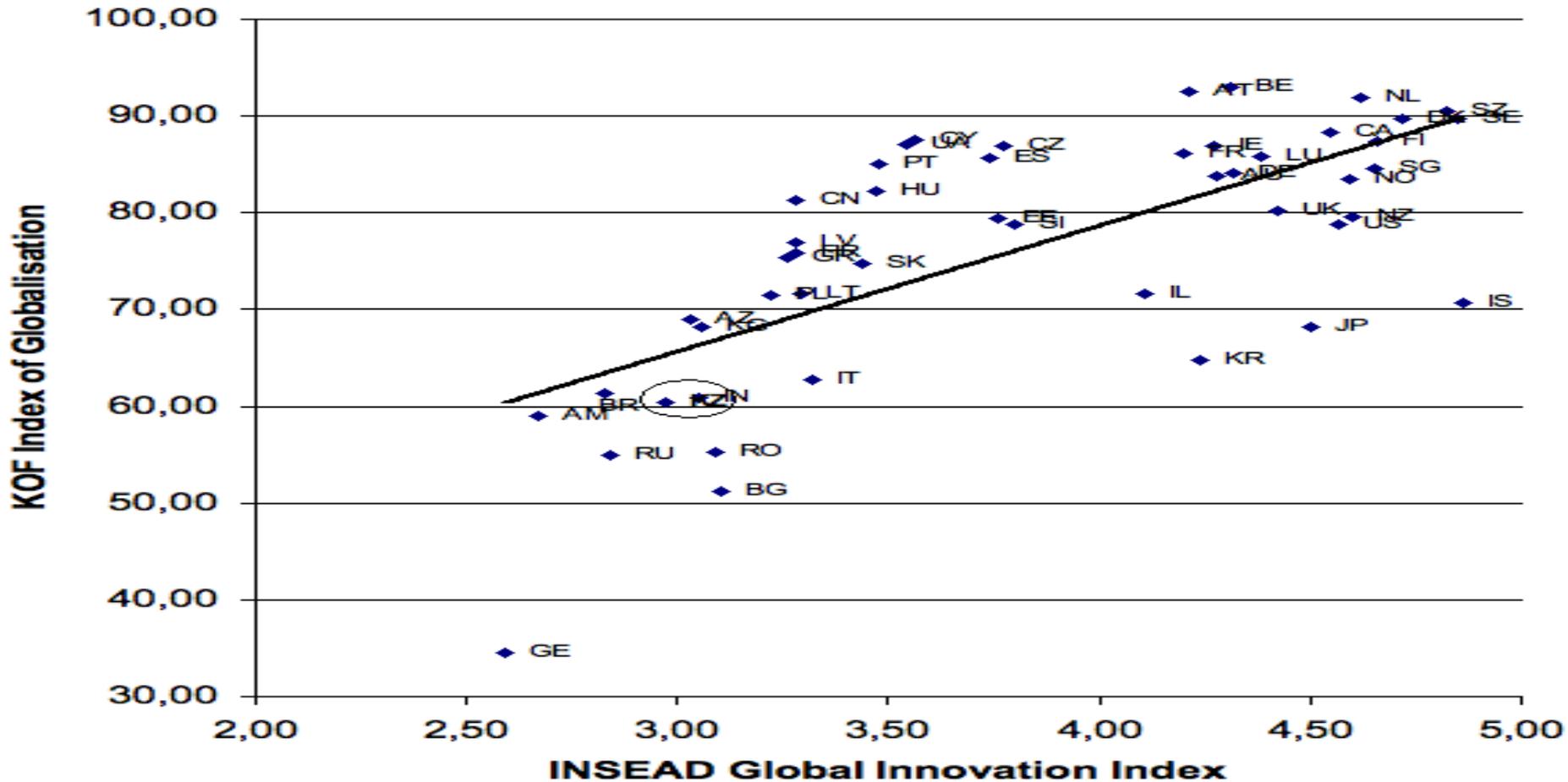
– Chapter 8 “Innovation and international economic integration” –

6th session of the UNECE Committee on Economic Cooperation and Integration
Geneva, 30.11.2011
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MINISTRY OF EMPLOYMENT AND THE ECONOMY

Globalisation vs. Innovation



Recommendation 8.1

Building on the extensive experience accumulated so far, the authorities should strive to develop an integrated strategy for international cooperation in R&D and innovation that:

- Establishes clear goals and priorities, given particular consideration to private sector development and ensuring that SMEs are also targeted as beneficiaries;
- Identifies and supports cross-border linkages with interventions in other innovation-related programmes to reinforce the consistency and impact of policy actions, in particular in areas targeting an upgrade in the capabilities of firms; and
- Addresses coordination and information exchange issues between different national agencies involved in promoting international cooperation in R&D and innovation.



Recommendation 8.2

The authorities should strengthen efforts to further upgrade human capital and skills through international cooperation. A number of measures could be considered:

- Increase the focus of EU-Kazakhstan programmes on improvement of skills and mobility of professionals;
- Promote the international mobility of Kazakhstan post doctoral and senior researchers, through arrangements similar to the existing Bolashak programme;
- Encourage further the mobilization of foreign expertise through appropriate immigration and work permit policies targeting researchers and qualified personnel, including the possible introduction of a special visa regime; and
- Developing programmes of cooperation with foreign investors to train local staff.



Recommendation 8.3

The authorities should consider introducing measures facilitating the participation of researchers in international innovation initiatives, such as:

- Granting support services to researchers, including training for the preparation of proposals, facilitating communication with both the domestic scientific community and international researchers, including through the strengthening of the user-oriented capacities of the National Centre for Scientific and Technical Information in these areas;
- Recognising the initiatives of researchers on international cooperation, including those that do not lead to successful projects, as a factor in professional appraisals; and
- Provide better access to international science journals and develop English skills among the research community

