

Science, Technology and Innovation Policy Review of Iran

10 May 2016

Michael Lim
Policy Review Section
Division on Technology and Logistics

Outline

- Goals
- Organization of Review
- Focus of Review
- General remarks



Goals

- Promote policy maker awareness of role of STI policy in development.
- Provide a neutral, independent evaluation of STI in I.R. Iran.
- Identify weaknesses and suggest remedial policy actions.
- Evaluate developments since STIP Review of 2005 (first follow-up review for UNCTAD).
- Stimulate discussion in I.R. Iran on STI policy.
- Achieve effective integration of STI policy in development strategy of I.R. Iran.

Organization of STIP Review

- Prepared by UNCTAD in collaboration with the Government of the I.R. Iran (through VP for S&T) and UNESCO Institute of Statistics.
- Content agreed through discussions with I.R. Iran.
- Using a team of international experts and UNCTAD staff.

Focus of STIP Review

- Context of STI in I.R. Iran, developments since 2005
- The national innovation system
- STI indicators
- Oil and Gas
- Biotechnology

Progress so far

- Wide base of stakeholder discussions.
- Mission in November 2015: over 50 interviews including over 500 stakeholders.
- Preliminary draft prepared.

General remarks

- Significant strengths: human capital, technical skills, building technological capabilities, strong progress in some areas (e.g. nano-tech).
- Major challenges: diversification of economy, modernization of production, reintegration into global economy, industrial competitiveness, growth and employment.
- Support for STI by key national policy makers.
- Great potential for country to develop STI, harness renewed trade and FDI linkages.
- Opportune time for an evaluation.

PROSPERITY FOR ALL

www.unctad.org

michael.lim@unctad.org

