



# Short introduction

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## United Nations Industrial Development Organization

- ✓ UNIDO's headquarters are in Vienna, it was set up in 1966 and it is ***represented in 35 developing countries***
- ✓ As part of the United Nations common system, UNIDO is throughout the developing world, in cooperation with its ***173 Member States***
- ✓ UNIDO is committed to building a ***global green industry*** striving for ***increasing economic productivity*** and ***advancing environmentally sustainable patterns of growth***





## UNIDO Technology Foresight Programme

- **Starting date:** 2000
- **Aim:** Disseminate and apply foresight as a tool for industrial and technology policies and strategies in large regions.
- **Concept:** Regional-Multi country-Transnational Dimension.



# Definitions

## Coates, 1985:

Foresight is “... a process by which one comes to a fuller understanding of the forces shaping the long-term future which should be taken into account in policy formulation, planning and decision-making. Foresight is, therefore, closely tied to planning. It is not planning – merely a step in planning.”

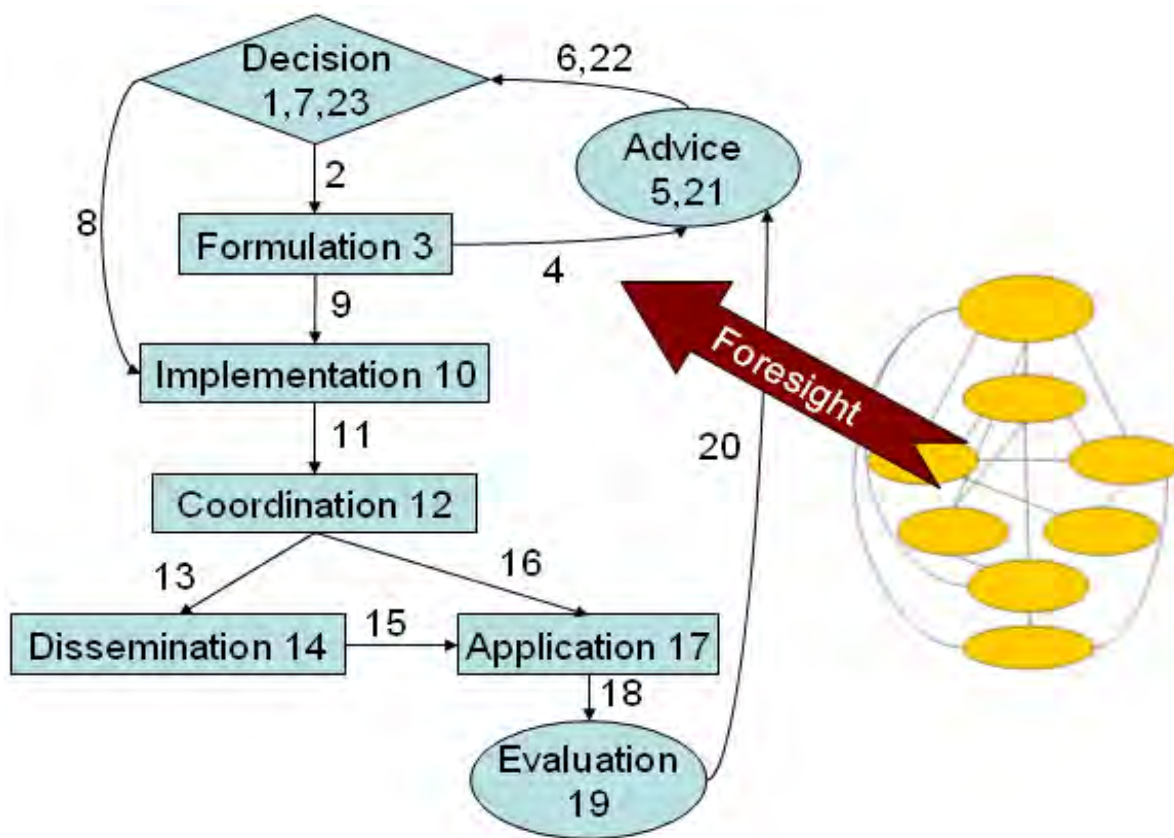
## Johnston, 2008

Foresight is a “... systematic, participatory, future oriented intelligence gathering and medium-to-long-term vision-building process aimed at present-day decisions and mobilising joint actions.”





## Inclusion of foresight in policy-making process





## Foresight as a tool for policy/strategy formulation

- Improve **decision making** process and **implementation** by:
  - Guiding **choices**
  - Generating **alternative trajectories** for future development
  - Enhancing **learning** and improving preparedness for **emergencies**
  - Motivating **change**
  - Helping build trust, understanding, skills and mechanisms for **coordination** among stakeholders



## UNIDO Foresight Programme

- **Capacity building** (5 training modules)
- **Awareness building**
  - Fairs, Expert Meetings....
  - Book on International Practices on Technology Foresight
  - Web page: [www.unido.org/foresight](http://www.unido.org/foresight)
  - UNIDO Manual on Technology Foresight
- **Technical Assistance Projects**
  - National and local
  - Regional
- **Coordination mechanisms**
  - Foresight Summits
  - Eurasian Virtual Center (EVC)



## Capacity building – TF training programme

**Module 1:** Training on Organizing Foresight programmes (for Organizers)

**Module 2:** Training on TF Methodologies (for Practitioners)

**Module 3:** Seminar on Technology Foresight for Decision-Makers

**Module 4:** Training on Corporate Foresight

**Module 5\*:** Training of Trainers



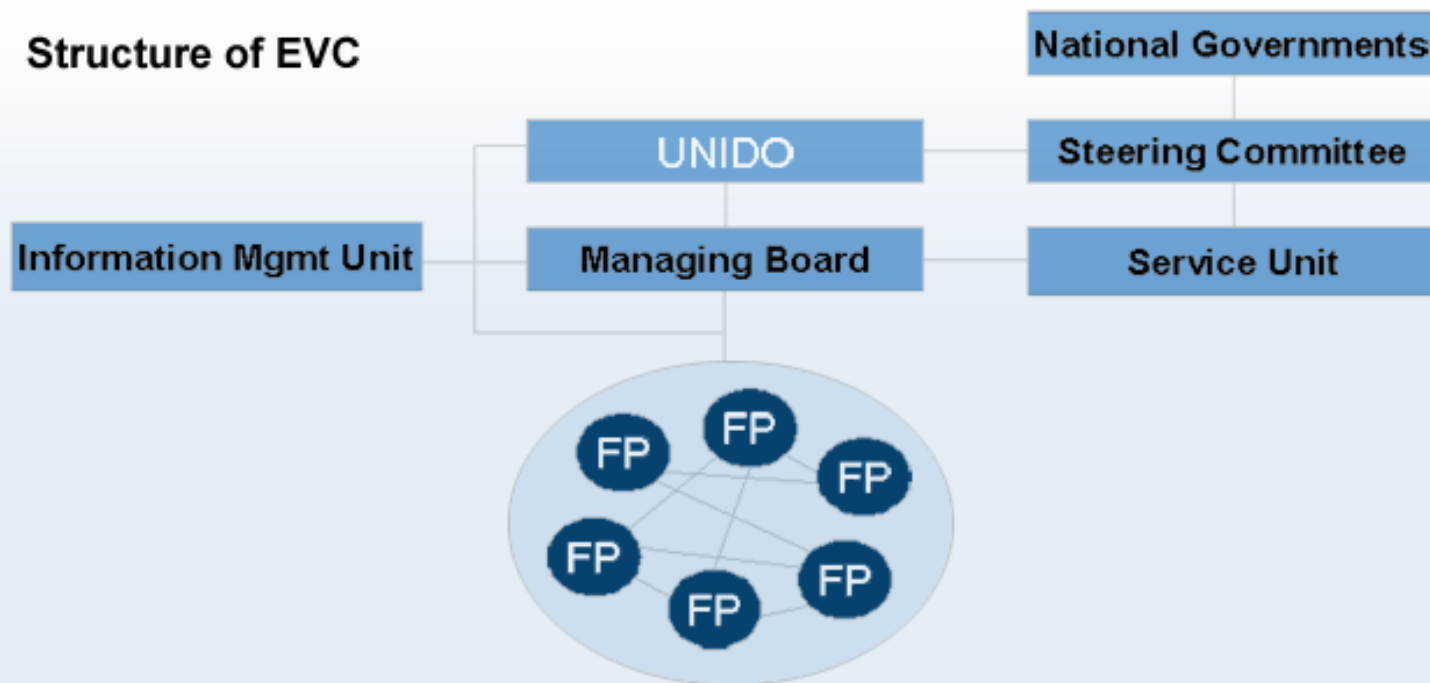


## Awareness building

- **Regional Conference on TF – Austria 2001**
- **Expert Group Meeting on TF – Austria 2001, 2007**
- **International Conference on Technology Foresight for Ukraine - Ukraine 2002**
- **Technology Foresight for Decision Makers - Russia 2003**
- **Technology Fair of the Future - Brazil 2004**
- **International Seminar on TF – Iran 2005**
- **Foresight Summits – Hungary 2003, 2007**
- **Book on International Practices on Technology Foresight**
- **Web page: [www.unido.org/foresight](http://www.unido.org/foresight)**
- **UNIDO Manual on Technology Foresight**



## Structure of EVC



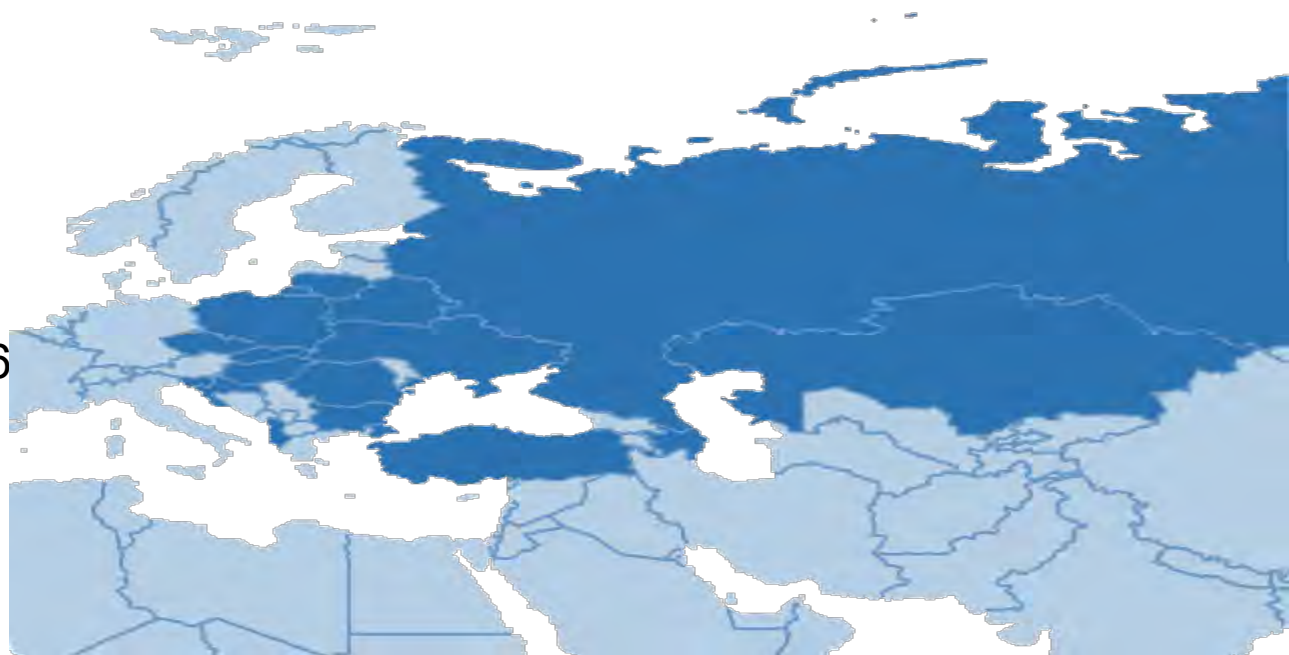
- National Governments actively exploring the potential of technology foresight for preparation of science, innovation and technology policies
- Steering Committee (SC) is composed of representatives from relevant decision making institutions from all EVC member states
- Managing board consists of representatives of institutions hosting the Focal Points

- Information Management Unit (IMU) manages all information and information flows related to the activities of EVC
- Service Unit (SU) supports technically and organizationally activities of MB and SC
- Focal Point (FP) is a selected organization in the EVC member country with a capacity to be involved in technology foresight



**Present official member countries of EVC for CEE/NIS:**

1. Albania (2006)
2. Armenia (2008)
3. Azerbaijan (2006)
4. Belarus (2006)
5. Croatia (2006)
6. Czech Republic (2006)
7. Hungary (2006)
8. Kazakhstan (2008)
9. Poland (2006)
10. Romania (2006)
11. Russian Federation (2006)
12. Slovakia (2006)
13. Turkey (2006)
14. Ukraine (2006)



**Unofficial membership:**

1. Bulgaria
2. Estonia
3. Lithuania
4. ...

# **Role of Public-Private Partnerships for Building a National Innovation System: *Case of Russia***

## **Objective:**

- Find out/learn about the role of PPPs in building innovation systems in order to improve their design and modalities

## **Research question:**

- What is the role of PPPs for the building of a National Innovation System in Russia?



Thank you for your attention!

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