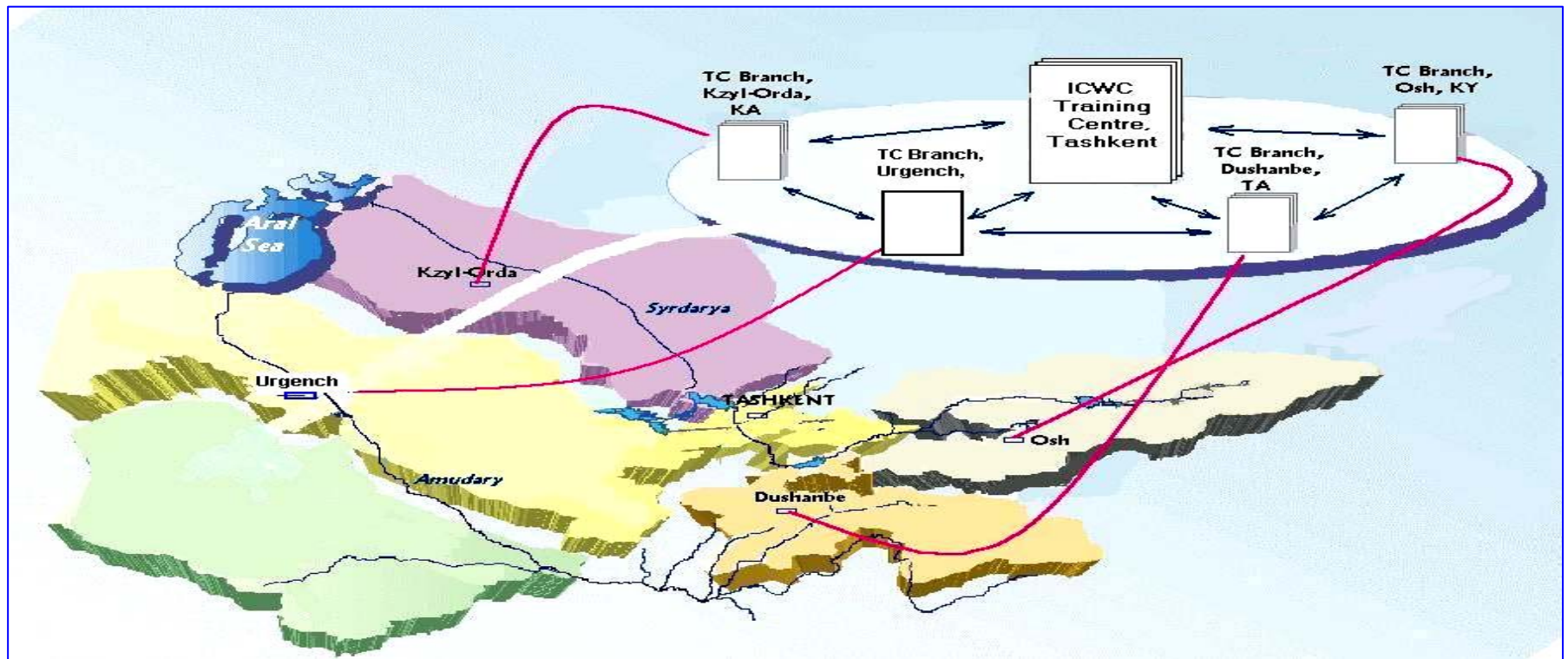
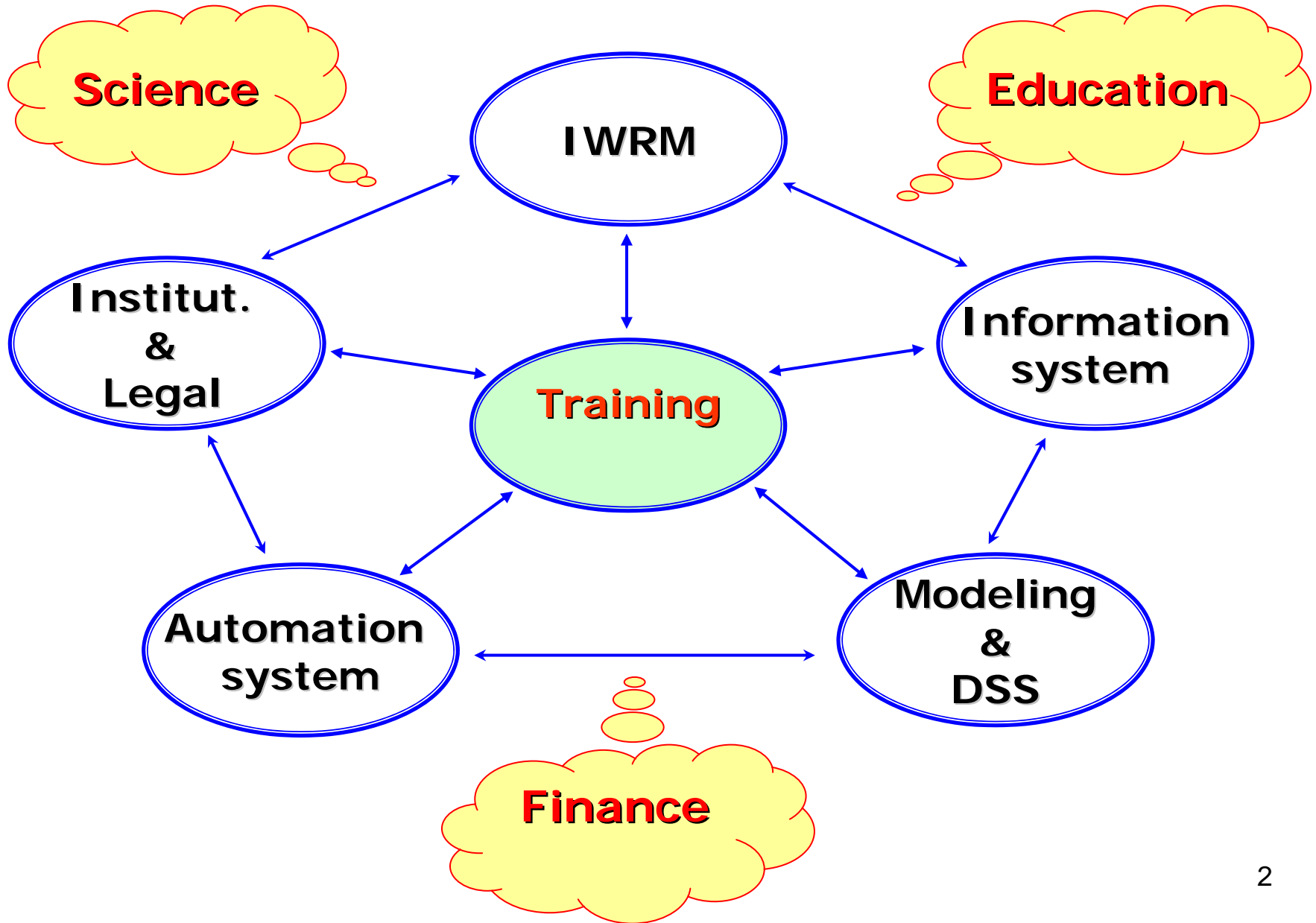


# Capacity building for strengthening of regional cooperation (Case study of Central Asia)

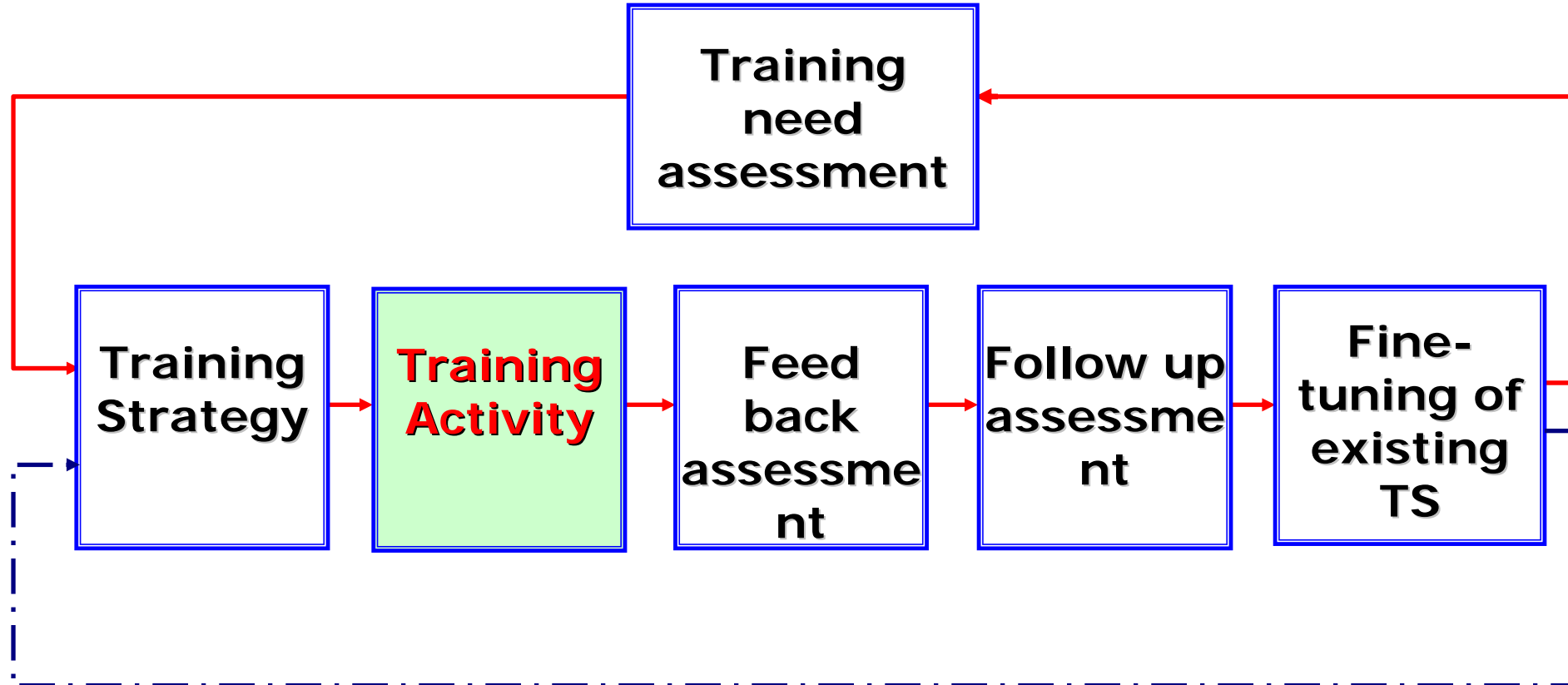


*P. Umarov, SIC ICWC*

# Capacity building



# Training Process



# Organizational structure

Levels	Target groups	Main thematic directions
High level (TC HQ)	Heads of departments and divisions of the Ministries of agriculture and water management; environmental protection; economy and finance; foreign affairs and justice	<ul style="list-style-type: none"> <li>▪ Transboundary water resources management;</li> <li>▪ International and national water law and policy; implementation of IWRM in the basin and national</li> <li>▪ Strategy and approaches to improvement irrigated agriculture;</li> <li>▪ Tools for levels</li> </ul>
Middle level (TC HQ and national branches)	Heads of Basin and systems water management organizations, NGOs dealing with water management, representatives of agriculture, research and water education institutions	<ul style="list-style-type: none"> <li>▪ Basic principles of IWRM;</li> <li>▪ Ecosystem and hydro-informatics approaches</li> <li>▪ Water resources information system development</li> <li>▪ Water allocation planning;</li> <li>▪ Financial and economic sustainability of water sector;</li> <li>▪ Advanced irrigated agriculture;</li> <li>▪ Public awareness and participation</li> </ul>
Low level (National branches and local stations)	WUAs, farmers, extension services, representatives of agriculture and water education and research institutions	<ul style="list-style-type: none"> <li>▪ IWRM;</li> <li>▪ Water use and accounting at the farm level;</li> <li>▪ Water-land productivity management: irrigation and drainage</li> </ul>

# Functional structure

---

## *Main office (TC HQ) in Tashkent:*

- Coordination of regional training activities;
- Preparation and dissemination of training materials;
- Development of new courses;
- Training of trainers, training the trainees, e-learning and online training

## *Branches in Osh, Almaty, Hodjent, Urgench:*

- «grass-root» level activities;
- Consulting services;
- Education of farmers and water users;
- Training the trainees, practical training

# Procedures and Format

**Standard interactive form of training:**

- preliminary distribution of materials;
- organization of discussions by experienced moderators;
- development of mutual understanding.

**Round table and interactive discussions among representatives of different countries and sectors; “brain storm” in achievement of consensus between interstate and intersectoral levels.**

**Joint recommendations - prepared and handed over to ICWC members for further dissemination.**



# Main features

- **Research and projects:**  
(IWRM; Drainage; Water and Education; River- Twin Basins, etc.)
- **Partner cooperation:**  
(McGill & MRC, IHE-UNESCO, IWMI, Semagref, Walingford and Bonn, Stuttgart, Montpellier Universities)
- **Information exchange:**  
(CIDA, SDC, ADB, WB, ICID, WWC, INBO, IWRA, GWP, etc.)



# Quantitative outcomes

**More than 4000 participants and more or less 300 trainers are trained**





# Quantitative outcomes

Interstate Commission for Water Coordination Training Center, Tashkent, Uzbekistan, Central Asi - Microsoft Internet Explorer

Файл Правка Вид Избранное Сервис Справка

Назад Поиск Избранное Медиа

Адрес: <http://tc.icwc-aral.uz/>



## ICWC Training Center

Contents

Current News

May 31 - June 3, 2005

**"Public participation in sustainable water resources management"**



This report follows a successful completion of the ICWC Training Centre's Regional Workshop on "Public participation in sustainable water resources management"... More >>

Information

Project

Project Description

Regional Needs

Our Partners

People

Project Staff

Project Trainers

Workshop Trainees

Activity

Events (workshops)

Commercial Services

News Archive

Information

Home Mail Rus

May 4-6, 2005

**"Realization of IWRM principles"**

Regional workshop on "Realization of IWRM principles" was held in Conference Hall of "Turkestan" Hotel... More >>



Commercial Services

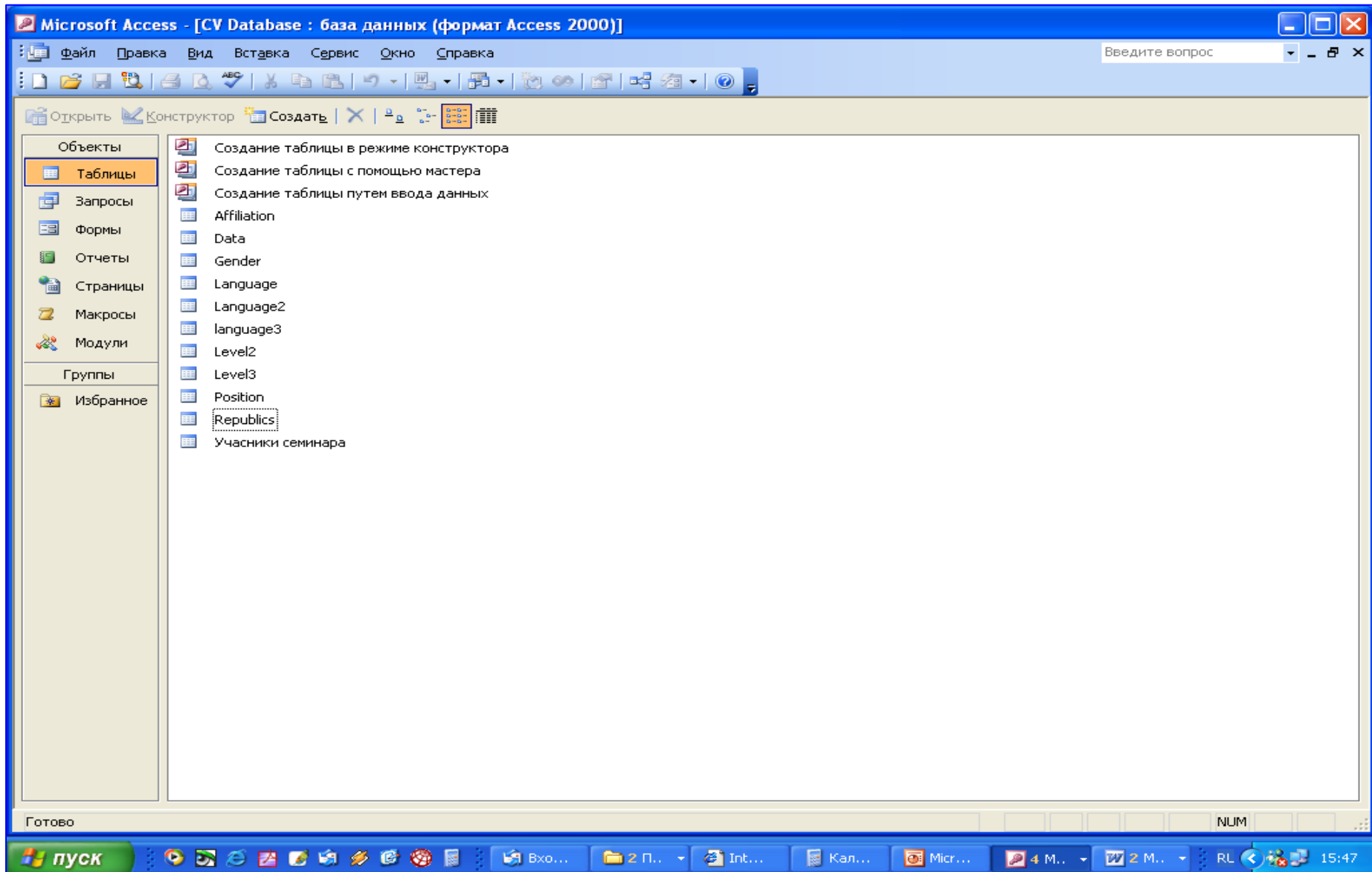
Commercial Training

**Planning Commercial Services**

ICWC Training Center plans to start the commercial activities in



# Quantitative outcomes



# Qualitative outcomes

- IWRM in Central Asia, Legislative acts;
- TC is a political institution «round table» consensus on most critical issues among countries and sectors, governmental and nongovernmental organizations;
- Acceptance of “Water - Gender - Agricultural productivity increase” relationships.



# *Why is it necessary?*

---

- **Training demand - up to 2000 professionals per year;**
- **Maintenance of mutual understanding and water management cooperation among professional generations at all levels;**
- **Development and maintenance of extension services in all countries to improve water and land productivity.**