PROGRAM

of

THE REGIONAL WORKSHOP

"Sustainable management of water resources and conservation of mountain lake ecosystems of
Asian countries"

Yerevan, Armenia
25-29 June 2014

Wednesday, June 25, 2014

Date to arrival

Thursday, June 26, 2014

- 09:00 10:00 **Registration**
- 10:00 11:00 Opening & Welcoming Addresses by
- 10:00 -10:10 Radik Martirosyan, Academician, President of the National Academy of Sciences of RA
- 10:10 10:20 Dr. Won-Hon Park, President of AASA, Korea
- 10:20 10:30 Prof. Namik Kemal Araz, Vice President of AASA, Turkish Academy of Sciences
- 10:30 10:40 Prof. Arkadi Karakhanyan, Director of IGS, National Academy of Sciences of Armenia
- 10:40 10:50 Musical greetings of "Art Vocal" vocal group
- <u>11:00 11:30 Coffee break</u>

11:30-13:30 Session 1: Water Resources Management: Strategies and Approaches

Chairs:

- 11:30 12:00 Prof. Hang-Sik Shin. Management Strategies for Water Resources in Korea
- 12:00 12:30 <u>Prof. Amin Alizadeh</u>. The Effect of Agricultural Water Resources Development on Ecological Sustainability and Desiccation of Lake Uromiyeh in Iran
- 12:30 13:00 <u>Ho-Sik Chon, Changmo Sung.</u> Source Assessment for Catchment-Based Water Management under the European Union Water Framework Directive: a Case of Metals
- 13;00 13:30 Arshavir Avagyan, Alexander Arakelyan, Hayk Yeritsian, Arayik Mkrtumyan, Hasmik

Manandyan, Anna Elbakyan, Artak Piloyan. THE PRINCIPLES OF GUIDELINE FOR THE RIVER BASIN

MANAGEMENT PLANNING IN ARMENIA

13:30-14:30 Lunch

14:30 – 15:30 Session 2: Sustainable Management of Transboundary Waters

Chairs:

- 14:30 15:00 <u>Zainalobudin Kobuliev</u>, <u>Anvar Kodirov</u>. Sustainable Management of Transboundary Waters and Problems of Rational Use of their Resources
- 15:00 15:30 <u>Lusine Taslakyan.</u> Transboundary Environmental Issues in the Kura Araks River Basin
- 15:30 15:50 *Coffee break*

15:50 – 17:20 Session 3: Ecosystem Management of Rivers and Mountain Lakes

Chairs:

- 15:50 16:20 M.Kvinikadze, V.Kirakocian, G.Todradze, N.Loria, N. Janashvili, <u>S.Jalaghania</u>, L.Akhalbedashvili. The Assessment of Ecological State of the Rivers of Georgia, Flowing in the Black Sea
 - 16:20 16:50 Hovsepyan A.A., Khachikyan T.G., Hambaryan L.R., INFLUENCE OF LAKE SEVAN
- CATCHMENT BASIN PHYTOPLANKTON COMMUNITY STRUCTURE ON THE SAME OF THE LAKE
- 16:50 17:20 Yu.I. Vinokurov, A.T. Zinoviev, E.Yu. Mitrofanova. INTEGRATED STUDIES OF LAKE
- TELETSKOYE (ALTAI, RUSSIA) FOR CONSERVATION AND SUSTAINABLE USE

Official Dinner

Friday, June 27, 2014

09.00 - 10:00 Registration

10:00 - 12:00 Session 4: Water Quality Management

Chairs:

10:00 – 10:30 <u>A.T. Zinoviev</u>, Yu.I. Vinokurov, Ya.E.Kuznyak. THE ASSESSMENT OF IMPACT OF LARGE DEEP RESERVOIRS CONSTRUCTION ON WATER QUALITY OF SIBERIAN RIVERS (EVENK RESERVOIR AS A CASE STUDY)

10:30 – 11:00 Farzana Yasmin. Problems of Ground water contamination by Tanneries, and step towards sustainable solutions solution

<u>11:00 – 11:30 Coffee break</u>

11:30 – 12;40 Session 5: Rational Use of Water Resources in Contects of Climate Change Chairs:

11:30 – 11:50 Geladze Vakhtang, Bolashvili Nana, ,Karalashvili Tamaz, Machavariani Nino, Chikhradze Nino, Kartvelishvili David . Water Recources of Eastern Georgia

11:50 - 12:20 Danielyan A. G. Vardanyan L. R. Azizyan L. V., Yeroyan E.P. THE CHANGE OF WATER RESOURCES IN LAKE SEVAN IN THE CONTEXT OF CLIMATE CHANGE RENEWED SCENARIOS 12:20 – 12:40 Fedorova D. Ice Conditions of the Syrdarya River

12:40 -13:40 Lunch

Session 5: Rational Use of Water Resources in Contects of Climate Change(continuation) Chairs:

13:40 – 14:00 <u>Anvar Kodirov, Abrigul Lutfalieva.</u> Glaciers saving problems and monitoring of the hydrological regimes of river basins

14:00 - 14;20 Arshavir Avagyan, Hayk Yeritsian, Arayik Mkrtumyan, Aleksandr Arakelyan, Hasmik Manandyan, Anna Elbakyan, David Vardanyan, Artak Piloyan. GIS FOR STATE WATER CADASTRE OF ARMENIA: CONTENTS, STRUCTURE, FUNCTIONS

14:20 – 15:30 Work Group Meeting and Discussion

16:00 - visit to Yerevan Brandy Company

Saturday, June 28, 2014

Field trip

Sunday, June 29-30, 2014

Dates to departure

Organizing Committee of the workshop:

Institute of Geological Sciences of NAS of RA

Dr. Arkady Karakhanyan

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