



International Student Scientific Conference:

**“Youth and Sustainable Mountain
Development”**

*Devoted to the 10th anniversary of the
International Mountain Year advanced by the
General Assembly of Organization
of United Nations*

**Bishkek
December 8, 2012**

Organizers and partners:



International University
of Kyrgyzstan



United Nation
Development
Program



Utah Valley University



Utah International Mountain
Forum



International University of Kyrgyzstan



Gruppman International
Music Institute



Utah Valley University



Utah International Mountain Forum



Kyrgyz National University after J. Balasagyn



Kyrgyz National
Agricultural
University



Kyrgyz Russian Slavic University



Bishkek Humanitarian
University after K. Karasayev

Conference Guests:

Aidaraliyev A. A. – Academician of the NAS KR
Avanesov A. N. – UN Resident Coord. and UNDP
Resident Representative to the Kyrgyz Republic
Ibragimov D. T. – Programme Officer on Environment
and Disaster Risk Management, U.N.D.P.
Alymkulov A. T. – Minister for Youth Policy of the
Kyrgyz Republic
Pamela L. Spratlen - Ambassador Extraordinary and
Plenipotentiary of the USA to the KR
Narkoziyev A. K. – Chancellor of IUK
Khudaibergenova B. M. – Vice-president on Science of
ASPK “IUK.”

Experts:

Dr. Padiukov P. P. – Deputy Chair, Department of
UNESCO «Sustainable Mountain Development»
Dr. Musa kizi Alina – Head of Department «International
Relations» IUK
Akerov T. A. – Director of the Ethnology Institute IUK
Dr. Madaliyev M. M. – Head of the Curriculum
Department, IUK
Dr. Adiyeva A.A. – Dean of Law, Business and Computer
Technologies, IUK.
Dr. Maksat Makambay – Head of Department,
«International Law,» IUK
Veprentseva T. S. – Senior Lecturer, Department of
International Relations, IUK.

Program

9:00-9:30 Participants' registration

9:30 Plenary session: "The role of youth and students in advancing the agenda of sustainable mountain development"

Greetings:

President of IUK, **Dr. Aidaraliyev Asylbek.**,

- Minister for Youth Policy, **Alymkulov A. T.**
- UN Resident Coord. and UNDP Resident Representative to the KR **Avanesov A. N**
- Ambassador Extraordinary and Plenipotentiary of the USA to the KR **Pamela L. Spratlen**
- Vice-President, Utah International Mountain Forum, Utah Valley University, **Dallin Kauffman**; member, Peace and Justice Program, Utah Valley University **Gregg Haddock**

10:00 – 12:30 Parallel panels 1, 2, 3

12:30 - 13:00 Coffee break, coffee bar of the university

13.00 – 14.00 Parallel panels

14.00 – 15.00 Round Table

15:00 Closing of the conference (adoption of the resolution)

Time limit: Speech: 5 min. Discussion: 5 min.

10.00AM-12.30PM Panel №1 (room№ 100)

"Mobilization tactics for youth and students in the advancement of the sustainable mountain agenda"

Moderator: Dallin Kauffman, Utah International Mountain Forum, Utah Valley University, USA

Round Table 1.1:

1. IUK, Mukasheva Zarema - "The mining business and the human factor"
2. IUK, Kamirdinov Yusupzhan - "International Partnership for Sustainable Development in Mountainous Regions"
3. IUK, Mavlyanova Buusara - "Support of the UN in achieving goals of the Millennium Development and sustainable development"
4. Utah Valley University (UVU), USA Dallin Kauffman "Utah International Mountain Forum: A Student Club Initiative"

Round Table 1.2:

5. Bishkek Humanitarian University (BHU), Ergeshev Erkin «What should we wait from "Kumtor"»
6. Kyrgyz Russian Slavic University (KRSU), Yusupova D. Popov. A. "Alcohol, mountains and mildronad»
7. IUK, Azhibayev Farhat - "Sunsoil in Kyrgyzstan"
8. KRSU, Talantbekova L. «Climate changing issues in educational programs of medical universities and colleges»

Round Table 1.3:

9. IUK, Kulchunova Jyldyz - "The role and the place of youth of mountainous countries in globalizing world's conditions"

10. IUK, Ahter Umar Faruk «The Effect of Global Warming»

11. IUK, Kurakina Vera - "International partnership for sustainable development of mountainous areas"

12. IUK, Enina Maria - "Global Changes and the mountains of the world"

Round Table 1.4:

13. IUK, Askatov Rustam, Jumagulov Farhat - "Garbage emission in the mountainous regions"

14. KRSU, Kazantsev P. "Psychophysical peculiarities of girls living in the conditions of low land"

15. IUK, Ishenalieva Zarina - "Impact of climate change on agriculture development in the KR"

16. KRSU, Dadabayev N. "The students opinion about usage of natural anatomical medicine and anatomical gift"

Round Table 1.5

17. IUK, Kogartbay kyzy Akytkarachach - "The role of youth in the development of Kyrgyzstan"

18. IUK, Zvyagintseva Elena - "Water Resources of the Kyrgyz Republic"

19. Kyrgyz Agrarian Academy (KAK), Maratova A. "Ecological problems of the KR"

20. IUK, Tsybulina Ekaterina, Zelenkina Marina - "Protection of mountain medics in Kyrgyzstan"

Round Table 1.6:

21. IUK, Bekbolotov Zhusup "Perspectives of "the country's green economy" in the Kyrgyz Republic"

22. IUK, Imanaliyeva Alina - "Food security provision in the KR"

23. IUK, Kalybekova Aidai - "Mountains as a factor in the development of national tourism industry"

24. IUK, Kamchibekova Aigerim - "Prospects for youth development in mountainous country's conditions"

Round Table 1.7:

25. KAK, Bakasova K., Jumabai kizi Kurmanjan: «The Rational usage of water and land resources in the Sukuluk River basin»

26. IUK, Shaposhnikova Anna - "The impact of global warming on the social development of Kyrgyzstan"

27. Kyrgyz Air Force Institute, Kubanichbekov D. A., Murzakarim uluu D., Hasanov T. S.

10.00AM-12.30PM Panel №2 (room № 203)

“Youth and conflict prevention in mountainous regions”

**Moderator: Greg Haddock, Peace and Justice Program,
Utah Valley University**

Round Table 2.1:

1. IUK, Komut Dilara - "Problems of mountainous regions, demography"
2. IUK, Almasbekova Rima - "The development of mountainous regions of the Kyrgyz Republic"
3. KNU, Skakov Asis «The religious conflicts in mountain regions»
4. Academy of State Management under the Kyrgyz President, Jeenaliyev Jalyn “Kumtor and ecological security of Kyrgyzstan: new challengers”

Round Table 2.2:

5. IUK, Zhyrgalbekova Sabina - "Conflict and Peace in the mountainous communities"
6. UVU USA, Greg Haddock "Contemporary Conflict in Mountainous Regions & the Sustainable Mountain Database"
7. IUK, Kantemir kyzy Meerim - "Regional environmental challenges: the role and practices of young people"
8. KAK, Bakitbekova A. “The National health in the climate changing conditions”

Round Table 2.3:

9. IUK, Kullueva Ellada - "The consequences of global warming"
10. IUK, Orozakunov Ulukbek, Osmonov Aksat - "Protection of flora of the world"
11. IUK, Taymatov Arthur, Omurov Adil - "Protection of fauna in Kyrgyzstan"

12. IUK, Madaliev Timur Baynazarov Aibek - "Activities of Kumtor in Kyrgyzstan"

Round Table 2.4:

13. Diplomatic Academy, Omukeyeva Aisulu “The Ministry of Labor and Youth to the problems of unemployment in mountain regions”
14. KAK, Abdrayeva M. “The preservation of the natural land potential of the Issik-Kul region for agricultural production”
15. IUK, Omurbekova Alia - "Youth in promoting gender issues in the mountainous conditions"
16. KAK, Chorobekova D. “Ecological Problems of the KR”

Round Table 2.5:

17. IUK, Osmonov Jyrgalbek - "Problems and Solutions of Mining Industry in the KR"
18. IUK, Kenzhebaev Kaiylnur - "Sustainable Energy in Central Asia and adjacent regions"
19. IUK, Temirbekova Asel “Mountains as the symbol of State”
20. KAK, Sulaimanova S. “Problems of mountain regions of the KR: solutions”

Round Table 2.6

21. IUK, Kuttubekov Islam, Abbas uluu Omurbek - "Ecocide"
22. IUK, Kanatov Seytek "The role of civil society in sustainable development of the country"
23. IUK, Toychueva Perizat, Tynychbekova Perizat - "Features of labor regulation in the Highlands"
24. IUK, Ergashev Anvar, Shopaeva Aynash, Matkarimovf Clara - "Tailing dumps of the KR and their impact on neighboring countries"

10.00AM-12.30PM Panel №3 (room № 302)

“The role of technology in advancing sustainable mountain development by facilitating exchange between youth of different countries”

Moderator: Savchenko E. Y., Ph. D. Prof. Director of Institute of Multimedia

Round Table 3.1:

1. IUK, Mirkin E.L., Savchenko E.U., Musakulova J.A. - “Development of methods and algorithms for operational forecasting of natural disasters by using neural networks”
2. IUK Kim D. – “Overview of modern computer technologies for knowledge sharing between youth from different countries”
3. IUK Volkova T. – “Using special software for digitizing geophysical seismic regions of the Kyrgyz Republic”
4. Kyrgyz State Judicial Academy (KSJA) Kalisov Tilek – “Implementation and usage of distant education for experience changing between youth of different countries”

Round Table 3.2:

5. IUK Kangeliev N. – “Overview of modern computer technologies to process music pieces on the example of ethnic music”
6. IUK Novikov A. – “Review of modern technologies of data search for global computer networks”
7. IUK Estebesov D. – “Review of modern Web-resources about tourism in Kyrgyzstan”
8. IUK Samudin uulu A. – “Development of a Universal Web-based shell. Ethnic Music of Kyrgyzstan”

