





# International Conference on Sustainable Aggregates Planning in South East Europe

- contributions to the EU mineral policy framework -

22<sup>nd</sup> – 24<sup>th</sup> October 2014 Bled, Slovenia







## Conference Program at Glance

Wednesday 22 Oct	registration welcome address plenary sessions	brake	SNAP-SEE project achievements	brake	Interactive workshop: Contributions to the EU minerals policy framework	
Thursday 23 Oct	registration plenary sessions	Coffee	plenary sessions	Lunch	plenary sessions conclusions follow-up	
Friday 24 Oct	Field trip					

Jointly for our common future







09:00 -

WELCOME ADDRESS (5 x 3' presentations)

09:20

Moderator: Gorazd Žibret, Geological Survey of Slovenia

#### Opening of the SNAP-SEE International Conference.

- Janez Fajfar, Major of Municipality of Bled
- Klemen Grebenšek, State Secretary, Republic of Slovenia, Ministry of Infrastructure
- Jure Krivic, Geological Survey of Slovenia, assistant director
- Robert Holnsteiner, Federal Ministry of Economy, Family and Youth, Austria
- Günter Tiess, Montanuniversität Leoben, Austria, SNAP-SEE project coordinator







09:20 – PLENARY SESSION (4 x 15' presentations with 20' discussion)

10:40 Moderator: Zdravko Kozinc, Institute Iskriva, Slovenia

#### The presentations about aggregates within EU minerals policy content.

- Austrian minerals plan as EU best practice (Robert Holnsteiner, Federal Ministry of Economy, Family and Youth, Austria)
- European economic developments in the aggregates industry (Jim O'Brien<sup>1</sup> & *Miette Dechelle*<sup>2</sup>, 

  ¹Past President, ²Public Affairs Manager, UEPG European Aggregates Association)
- Joint action of aggregate producers in Bulgaria, Romania and Greece against illegal quarrying (*Irina Koleva*, Secretary General of BAPIM, Bulgaria)
- Raw materials and recycling (Paolo Bevilacqua, University of Trieste)

10:40 - COFFEE BREAK

11:10







11:10 – PLENARY SESSION (5 x 15' presentations)

12:30 Moderator: Günter Tiess, Montanuniversität Leoben, Austria

#### The presentations of the SNAP-SEE project achievements.

- The SNAP-SEE project: overview (*Deborah Shields*<sup>1</sup> & Günter Tiess<sup>2</sup>, <sup>1</sup>Colorado State University, US & <sup>2</sup>Montanuniversität Leoben, Austria)
- Aggregates planning in SEE countries based on multi-sectoral analysis and a guidance (*Zoltán Horváth*<sup>1</sup>, Katalin Sári<sup>1</sup>, Slobodan Miko<sup>2</sup>, Željko Dedić<sup>2</sup>, <sup>1</sup>Geological and Geophysical Institute of Hungary, <sup>2</sup>Croatian Geological Survey)
- Aggregates planning scheme (Stefano Furin & Paolo Severi, Emilia-Romagna Region Environment, Soil and Coast Defence Department, Italy)
- Consulting stakeholders when applying best practices in sustainable aggregates planning (*Urška Dolinar*, Mateja Softič & Zdravko Kozinc, Institute Iskriva, Slovenia)
- Data and methodologies needed for sustainable aggregates planning (Kiki Hatzilazaridou, IGME, Greece)







12:30 -	LUNCH
14:00	
14:00 -	Contributions to the EU minerals policy framework - interactive workshop
15:00	Moderator: Deborah Shields, Colorado State University, USA

#### Introduction presentations (15' each)

- EU initiatives related to minerals planning (Slavko V. Šolar, EC DG Enterprise)
- Minerals within Horizon2020 societal challenges 5 (Petra Žagar, Slovenian Ministry of education, science and sport)
- ERA NETS and other funding opportunities (*Luka Živič*, Slovenian Ministry of education, science and sport)
- Future of EU transnational cooperation programs (*Niko Finka*, South East Europe Transnational Cooperation Programme Joint Technical Secretariat)
- Introduction to the workshop and instructions (Urška Dolinar, Institute Iskriva, Slovenia)







15:00 -	Short break & distribution of the participants into the working groups
15:20	
15:20 –	Contributions to the EU minerals policy framework - Interactive workshop, continue
17:30	Workshop will be led by <i>Urška Dolinar</i> , Institute Iskriva, Slovenia

The aim of this workshop is to identify possible groups, topics, opportunities and actions that can improve EU minerals framework conditions.

World Café - 3 parallel groups

Coffee will be available all the time during the workshop

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Moderator: Günter Tiess,

Montanuniversität Leoben

#### 2. Minerals & technology

Moderator: Vladimir Simić,

University of Belgrade

#### 3. Other GEO-related topics

Moderator: Stefano Furin

Emilia-Romagna region, Italy

Reporting of moderators about the results (10' each)

joint conclusions





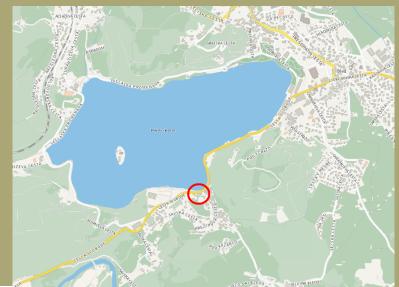


20:00 ->

**EVENING NETWORKING EVENT** for the participants of the conference.

**Restavracija Penzion Mlino** - 15 minute walk besilde the lake in clockwise direction from the Hotel Park; meeting at the registration desk at 19:45 http://www.mlino.si/











## Thursday, 23 OCTOBER 2014

08:30 -	REGISTRATION
09:00	
09:00 –	PLENARY SESSION (5 x 15' with 15' discussion)
10:30	Moderator: Vlasta Janova, Ministry of Environment of the Slovak Republic

#### Presentations on aggregates planning related topics.

- The raw materials approach within the ESEE region as part of the KIC on raw materials (Alfred Maier, Peter Moser, *Katrin Brugger*, Montanuniversität Leoben, Austria)
- European economic developments in the aggregates industry (Jim O'Brien, UEPG European Aggregates Association past president)
- Mining public service in Slovenia (Duška Rokavec, Geological Survey of Slovenia)
- Sustainable aggregates supply planning & EU green economy vision: rethinking the development model (*Zdravko Kozinc*, Urška Dolinar, Mateja Softić, Institute Iskriva)
- Planning of aggregates supply a view from the aspects of industry (Željko Pogačnik, Salonit Anhovo, Slovenian association of technical leaders of surface mining)

10:30 -	COFFEE	BREAK
11:00		







## Thursday, 23 OCTOBER 2014

11:00 – PLENARY SESSION (6 x 15' with 15' discussion)

12:45 Moderator: Michele Valbusa, Autonomous province of Trento, Italy

#### Presentations on aggregates planning related topics.

- Improved recycling processes in the construction Industry in Germany outlook until 2050 (*Clemens Deilmann*, Karin Gruhler, Norbert Krauß, Leibniz Institute of Ecological Urban and Regional Development, Germany)
- Challenges related to the production and planning of aggregates in Slovakia (*Vlasta Janova*, Ivan Mesarcik & Milan Fabian, Ministry of Environment of the Slovak Republic)
- The debate with all stakeholders and its importance in the planning process of aggregates supply (*Ledi Moisiu*<sup>1</sup>, Sokol Mati<sup>2</sup>, Gjovalin Lekaj<sup>1</sup>, Xhevdet Fero<sup>1</sup>, <sup>1</sup>Albanian geological survey, <sup>2</sup>independent advisor)
- Example of information matrix applied to the planning in the Autonomous province of Trento (Alessandro Moltrer & Michele Valbusa, Provincia Autonoma di Trento, Italy)
- Aggregates in Montenegro legislation, geological resources, production and planning (*Slobodan Radusinović*, Geological survey of Montenegro)
- Guidance on aspects to be considered in aggregates plans (Željko Dedić, Slobodan Miko, Boris Kruk, Erli Kovačević Galović, Croatian geological survey, Croatia)







## Thursday, 23 OCTOBER 2014

12:45 –	LUNCH
14:00	
14:00 -	PLENARY SESSION (3 x 15' with 15' discussion)
15:00	Moderator: Slobodan Radusinović, Geological Survey of Montenegro

#### Various presentations related to geo-science.

- Soil pollution as a consequence of mining and metallurgical activities study cases from former Yugoslavia (Jasminka Alijagić & Robert Šajn, Geological Survey of Slovenia)
- Mercury contamination of stream sediments affected by ancient ore roasting sites, Idrija area,
   Slovenia (Tamara Teršič & Mateja Gosar, Geological Survey of Slovenia)
- Use of neural networks for the interpretation of the geological data (*Gorazd Žibret*, Geological Survey of Slovenia)

15:00 –	CLOSING OF THE SNAP-SEE CONFERENCE, CONCLUSIONS and FOLLOW-UP
15:30	Moderator: Günter Tiess, Montanuniversität Leoben, Austria







## Friday, 24 OCTOBER 2014

9:00 - 20:00

FIELD TRIP

A trip to Jesenice (15 km), with long-lasting tradition of steel producing, dating back to Roman times. Visit of the museum "Stara Sava" (history of ironmaking and mining, paleontological collection) and Acroni steel plant. After that, transfer to Kranjska Gora (15 km), lunch, and after that, if time will allow us, visit of the Planica ski jumps and Zelenci wetland (spring of Sava River).













## **POSTERS**

# Wednesday, Thursday

- Spatial planning and its interaction with mining laws and future waste management act in Croatia (Boris Kruk, Željko Dedić, Slobodan Miko, Erli Kovačević Galović, Croatian geological survey, Croatia)
- MGK10 experiences in SNAP-SEE project and future cooperation (Robert Kaselj, Jovanka Sabljić, Vasilija Broćeta, Ministry of Economic Affairs of Herzegbosnian canton, Bosnia and Herzegovina)
- Joint Vision on the Optimal Contents of Aggregates Plans (Zoltán Horváth, Katalin Sári, Geological and Geophysical Institute of Hungary)