

09:57:01 From Arctic Factory to Everyone : Welcome to the REMIX Final Event! We will start at 9.00 (CET).

09:58:21 From Arctic Factory to Everyone : Please name yourself according to your real name: > participants > find yourself > click more > rename. :)

10:01:57 From Arctic Factory to Everyone : Welcome to the REMIX Final Event! Please name yourself according to your real name: > participants > find yourself > click more > rename. :)

10:10:22 From Arctic Factory to Everyone : Welcome to the REMIX Final Event! Please name yourself according to your real name: > participants > find yourself > click "more" > click "rename" > write your Firstname Lastname. :)

10:22:42 From Asimina Katsiapi to Arctic Factory(Direct Message) : tina's camera is closed

10:29:05 From Arctic Factory to Asimina Katsiapi(Direct Message) : Yes thank you Asimina for the notion. :) We're not comfort with turning it on by us. Let's see if we can have her video on after the slide presentation.

10:35:45 From Robert Podolski to Everyone : Mining especially in East European countries paying for its past, ie. arrogant behaviours versus local societies and environments. The questions are rules ...how to execute mining activities not disturbing local environment too much"

10:40:04 From Arctic Factory to Everyone : Welcome for the ne ones to the REMIX Final Event! Please name yourself according to your real name: > participants > find yourself > click "more" > click "rename" > write your Firstname Lastname (+Organisation). :)

10:40:52 From Arctic Factory to Everyone : *new ones

10:44:12 From Tina-EIT RawMaterials to Everyone : Robert, do you believe that communication with the local society from the early stages of the project and transparency would help to gain acceptance?

10:47:45 From Robert Podolski to Everyone : If EU want secured supply of raw minerals we must accept mining and define EU needs in 50 y. perspective time period like China. It means always to be protected with plan B. We, modern socjety do not accept situation like of weather caused black outs in Texas or Eurepean cases

10:49:06 From Juha Kaija, GTK to Everyone : @Tina: The communication with the local communities are really crucial and should not ever be neglected. It must start already from the planning stages of the exploration activities. GTK coordnated H2020 project NEXT is studying the Social License to Explore and MIREU has studied the SLO.

10:53:45 From Robert Podolski to Everyone : To Tina question: definitely yes. In Lower Silesia, Nowa Ruda region people, local govern suport idea to start exploitation of coke coal! They were convinced with partners discussions. Technical warranties etc. In 30 years of my experiences it was one case where this kind of communication occured.

10:58:31 From Arctic Factory to Everyone : Welcome "HP" to the REMIX Final Event! Please name yourself according to your real name: > participants > find yourself > click "more" > click "rename" > write your Firstname Lastname (+Organisation). :)

11:01:28 From Tina-EIT RawMaterials to Everyone : To Robert: That is a great example. What kind of communication channel was used? e.g. meetings in town hall for interested, or other?

11:08:11 From Mirosław Miller to Everyone : In order to win the local society acceptance for mining we could try to mix mineral mining with innovative technologies using these minerals locally. Examples are copper with electronics, lithium with battery production, bazalt with light composites based on bazalt fibers. Important question is: how to develop local knowledge hub based on local

resources together with universities and business ?

11:14:57 From Tina-EIT RawMaterials to Everyone : What would you say are the reasons that mining companies so rarely apply for R&D Calls?

11:16:12 From HP to Everyone : Good morning everyone from Pegmatitica Sociedade Mineira de PegmatitesLd^a - Alexandra Carolino

11:22:45 From Mirosław Miller to Everyone : To Tina: good question. We still are weak in building technology hubs with broad&long value chain. I suppose, post-COVID economy will develop thinking about local chains. This will also fulfill climate principle reducing transportation of raw materials. At least partially.

11:23:11 From HP to Everyone : Our Company also like to continue working together, including , if possible, in other applications, because the topics have not yet been exhausted

11:41:39 From Juha Kaija, GTK to Everyone : Vladimir: Good speech!

11:42:45 From Luis Martins to Everyone : <https://www.thebriefcasegame.eu/>

11:43:37 From HP to Everyone : Licenses take 10 years to obtain from the state

11:44:18 From HP to Everyone : pegmatitica@gmail.com

11:46:57 From Malwina Kobylańska to Everyone :

<https://virtualmine.net/html/education/LWRM.html>

11:47:57 From HP to Everyone : the business fabric cannot be based only on very large and multinational companies that do not know the region where we work

11:48:52 From Tina-EIT RawMaterials to Arctic Factory(Direct Message) : Hi. I would like to comment. Can you please enable my camera?

11:50:09 From Arctic Factory to Tina-EIT RawMaterials(Direct Message) : Yes Tina. Just a second. We'll let you in after Alexandra :)

11:51:25 From HP to Everyone : mining work increasingly requires specialists with medium qualifications

11:51:53 From Tina-EIT RawMaterials to Arctic Factory(Direct Message) : Thank you :)

11:52:30 From Arctic Factory to Tina-EIT RawMaterials(Direct Message) : Thank You! :)

11:54:01 From Mirosław Miller to Everyone : Local economy question... I am recently big fan of BUBO concept coming from Egbert Dommerholt from Groningen. great methodology which could be implemented in JTF::

<https://research.hanze.nl/en/publications/bottom-up-business-opportunities-bubo-a-north-netherlands-entrepre>

11:55:11 From Asimina Katsiapi NTUA to Arctic Factory(Direct Message) : please enable my camera

11:56:42 From Ilari Havukainen, East and North Finland EU Office to Everyone : "Muikku" translates to a fish called vendace

11:56:57 From Arctic Factory to Asimina Katsiapi NTUA(Direct Message) : Sorry Asimina, noticed your message just now. We can't try to take a new photo in the end of the day if you wish. :)

11:58:11 From Arctic Factory to Everyone : So it's a short break and we'll continue 11.05 CET.

12:06:10 From Asimina Katsiapi NTUA to Arctic Factory(Direct Message) : thank u it would be nice

12:20:05 From Arctic Factory to Ilkka Nykänen Business Joensuu(Direct Message) : Moi Ilkka! Me pystytään ainoastaan pyytämään sinua laittamaan video päälle, mutta ei pakottamaan. Yritimme tätä useampaan kertaan, mutta ilmeisesti tuo pyyntö ei tullu valitettavasti jostain syystä läpi. Koitetaan viimeistään keskusteluun saada sinutkin näkyville.

12:20:58 From Arctic Factory to Ilkka Nykänen Business Joensuu(Direct Message) : Jos voit yrittää katsoa vielä sitten, ilmaantuuko sinulle jokin pop-up -ikkuna

johonkin..

12:32:08 From Juha Kaija, GTK to Everyone : Deep Digital Cornwall sounds really interesting project! Congratulations Frances :)

12:35:27 From Frances Wall to Everyone : Thanks Juha - will send you details of Business Breakfast next week, and will be pleased to tell you more

12:42:09 From Juha Kaija, GTK to Everyone : @Frances: Yes, good! I am very interested in this project.

12:51:57 From Robert Podolski to Everyone : to digitilize small company is easier because is small but has smaller capital, big units has bigger capital ..and "not common interest", I think there is place for state (also local) policy, Always mining in old Times train economy (grocery, farms, ...) so now in modern times we can add digital technology units, chemistry units, pilot plants, summarizng ...education...and cooperation

13:00:26 From Arctic Factory to GKZ Wolfgang Reimer(Direct Message) : Welcome Wolfgang!

13:08:12 From ANANTAO to Everyone : Yes Asimina that's the question: or its planted or it is extracted! Very well!!!!

13:08:47 From Asimina Katsiapi NTUA to Everyone : Thank you!

13:19:06 From Tuula Sivonen / Teknologiateollisuus to Everyone : Thank you for this excellent event! I loved the round table concept. Julius was a great host who kept the whole event on time. Bye bye to everyone and stay healthy!

13:25:20 From Arctic Factory to Everyone : Thank you for participating and all the best for the future!

13:25:48 From Juha Kaija, GTK to Everyone : I would like to congratulate REMIX partners and the coordinator for the excellent work you have done in this important project!

13:27:21 From Juha Kaija, GTK to Everyone : CoMMER mentioned by Wolfgang and Ilari is the continuation of the work done in MIREU project but it will also continue the work done in the REMIX project. CoMMER is for the regions. It is for the benefit of the regions. Basically CoMMER will be a meeting point for regional stakeholders with interest in mining, metallurgy, raw materials and sustainability.

13:27:35 From Almudena Sánchez to Everyone : Congratulations for the achievements and big thank you for so great event! GMV is looking forward to continue cooperation with REMIX stakeholders for both open and underground scenarios; as technological company, we exploit images from satellites and other sources, Galileo based centrimetric positioning and autonomous cooperative robots exploiting artificial intelligence and other modern techniques. You can contact me at any time: asanchez@gmv.com. Take care and keep safe, brgds, Almudena.

13:27:40 From Roula Kechri to Everyone : Thank you for the great event! Hope we have the chance to cooperate again in the not so distant future!

13:28:06 From Ana Mihaljevic - Interreg Europe JS to Everyone : Once again big congratulations to the partnership and the stakeholders. There is so much to follow up on and at the JS we are hoping to have the opportunity to support you also in the future.

13:28:09 From Lídia Martins to Everyone : Thank you all

13:28:31 From Związek Pracodawców Polska Miedź to Everyone : Excellent event! Congratulations for organizers and speakers! All the best for you! Looking forward to see you in future project!

13:29:14 From Ana Diez - ICE (Junta CyL) to Everyone : Thanks to all of you for the join work inside REMIX!!!

13:29:35 From Juho Kähkönen to Everyone : Thanks to everyone!

13:29:48 From Tina-EIT RawMaterials to Everyone : Have a wonderful day!

13:30:17 From Asimina Katsiapi NTUA to Everyone : Great event, great project!
Thank you all!

13:30:30 From Robert Podolski to Everyone : most (all?) of us are mining pro. so
perhaps next time let's invite an oponent to fire up discussion. sometimes that
is a way to arise our skills

13:30:53 From Luis Martins to Everyone : This is a video produced by Assimagra,
a portuguese mining association.

13:31:21 From Slukova to Everyone : Great!!! thanks

13:31:53 From Lídia Martins to Everyone : Great, thank you

13:32:14 From ANANTAO to Everyone : Very good video - small, concise and
beautiful

13:32:14 From Arctic Factory to Everyone : Thank you for everyone, stay healthy
and all the best for the future! :)

13:32:36 From Frances Wall to Everyone : Thank you

13:32:40 From Ana Mendes to Everyone : Excellent video!

13:32:45 From Roula Kechri to Everyone : Nice video!

13:32:46 From Frycz Michał to Everyone : Thank you very much for the great
discussion! Warm Bye, Bye, from Lower Silesia!

13:33:03 From Nuria Cerrada to Everyone : Thank you

13:33:11 From Związek Pracodawców Polska Miedź to Everyone : Superb video, Luis
congratulations!

13:33:14 From Ana Mendes to Everyone : Great session! Learned a lot!

13:33:15 From GKZ Wolfgang Reimer to Everyone : See you and wishing you all the
best. Wolfgang and team

13:33:38 From Robert Podolski to Everyone : thanks to all of you and see you in
the future