## UIS ANNUAL BUREAU MEETING

September 12-14, 2021
ANDILLY (PARIS REGION) - FRANCE

## Session 1: September 12<sup>th</sup>, 2021 (9am to 4.30 pm)

	Attendance: Session 1 Sunday September 12, 2021; at 9h00 CET						
President	George VENI						
Vice-President of Administration	Zdenek MOTYCKA						
Vice-President of Operations	Efrain MERCADO						
Secretary General	Fadi NADER						
Treasurer	Nadja ZUPAN HAJNA						
Adjunct Secretaries	Bernard CHIROL - ONLINE						
	Nivaldo COLZATO						
	Mladen GARASIC						
	Satoshi GOTO						
	Gyula HEGEDUS						
	Bärbel VOGEL - ONLINE						
Honorary Member & Past- Presidents	Andy EAVIS						
	José Ayrton LABEGALINI - ONLINE						
	Pavel BOSAK						
Guests	Johannes MATTES (Austria)						
	John GUNN (IUCN)						
Absent(s)	Tim MOULDS						

## 1) Opening Session of the UIS President / Approval of Agenda

George VENI thanked all participants for the 2021 UIS Bureau meeting (in person and by video-conferencing on Zoom). The meeting consists of two sessions. The first on Sunday 12<sup>th</sup> of September, and the second on Tuesday, 14<sup>th</sup> of September. The attending UIS Bureau members as well as Andy Eavis and Pavel Bosak would part in the IYCK 2021 event at UNESCO Headquarters in Paris on Monday 13<sup>th</sup> of September.

George VENI started the 2021 yearly Bureau meeting on September 12<sup>th</sup> with the following statement that expresses well the prevailing historic context: "Tomorrow is our first opportunity ever to meet an organization of global political leaders and tell them how important it is to protect karst. To demonstrate that caves are important. We need to focus today on tomorrow's meeting."

The proposed Agenda of the meeting was then approved unanimously. Several matters weree been shared ahead of the meeting in order to have time-framed, efficient discussions.

DECISION 1: The Agenda items of the Meeting were approved by the present Bureau members.

### Points in black (bold): discussed in the meeting –

Points in blue: information, shared ahead of the meeting

## 2) Approval of Minutes of Regular Bureau Meeting of 2020 (via VC on ZOOM)

Published minutes in Bulletin 62-2 (<a href="http://uis-speleo.org/wp-content/uploads/2021/02/uisb622.pdf">http://uis-speleo.org/wp-content/uploads/2021/02/uisb622.pdf</a>).

Fadi NADER reported that the numbering of actions in the minutes was not correct as some repetitions of the same number occur for different actions (cf. Actions 1 to 5).

After review, George VENI proposed to approve the minutes of the previous annual meeting. Fadi NADER seconded, and the minutes were approved unanimously.

DECISION 2: The revised minutes of the 2020 annual meeting were approved by the UIS Bureau.

# 3) Review Action Items and Decisions of previous UIS Bureau Meeting (2020) – Decisions to be made on follow-up of unaccomplished actions

Members of the Bureau having listed actions, reported their activities.

All Actions were DONE – except Actions associated withthe 18<sup>th</sup> International Congress of Speleology (ICS), since it was postponed because of the COVID-19 pandemic.

## 4) ICS 2021 (ICS Organizing Committee FFS)

Bernard CHIROL shared with the UIS Bureau updates with respect to the 18<sup>th</sup> ICS organization progress; the congress has been already postponed to July 24 thru 31, 2022 (https://uis2021.speleos.fr/).

During the summer 2021, no contacts, meetings or further actions was made by the organizing committee. The first meeting of the steering committee (COPIL) is scheduled for the beginning of October. The UIS Bureau will be invited to participate at this meeting.

ACTION 1: Bernard CHIROL will keep the UIS Bureau informed about the next meeting for the steering committee of the 18<sup>th</sup> ICS.

## • UIS Prizes at ICS (Nivaldo COLZATO)

Nivaldo is in charge of the UIS prizes and published information in the Bulletin (categories, how to submit, etc.).

- The giving of prizes at the ICS should last less than 60 minutes.
- Applications for prizes should communicate Nivaldo and book prizes should be sent to ICS organizers and Bernard CHIROL.

Prize status as of September 2021:

- 9 nominations (publications); +2 are coming. New call will be on the upcoming UIS Bulletin
- Judging Committee: composed of five scientists
- Judging process: will occur after all materials are received
- UIS AWARDS: possible award of a Fellowship at the 18th ICS

# ACTION 2: Bernard CHIROL and Nivaldo COLZATO will amplify communications between UIS and ICS organizers concerning the UIS Prizes.

## 5) UIS Media

- a. Website (E. Mercado)
  - Jasmina RIJAVEC is doing a great job for UIS by taking care of the website(s) and Facebook
  - Since the payment for hosting the website (through HostGator) is made by Efrain MERCADO so far, a decision was taken to proceed with future payments directly by UIS Treasurer (Nadja ZUPAN HAJNA)
  - During the meeting:
    - 1. A decision was made and achieved for adding links from the website to: YouTube, Twitter, Instagram and Facebook.
    - 2. Guidelines for UIS prizes will be added directly on UIS website menu.

ACTION 3: The UIS Bureau approved to offer the fees of 18<sup>th</sup> ICS registration and travel expenses to Jasmina RIJAVEC to thank her sincerely for all her efforts for the UIS. Nadja ZUPAN HAJNA will transfer 300 € (Euros) to Jasmina RIJAVEC.

ACTION 4: Efrain MERCADO will transmit HostGator details about payments for listing the UIS Website to Nadja ZUPAN HAJNA (Treasurer of UIS) who will proceed for direct payment from the UIS treasury.

- b. Facebook Group has >3400 members, as reported by Fadi.
  - Facebook UIS Page is also very active and dynamic.
- c. Twitter and Instagram accounts are also operational as reported by Satoshi
- d. UIS Bulletin (Nivaldo COLZATO)
  While the work on the Bulletin proceeds perfectly with Nivaldo COLZATO
  (see below), a discussion was made regarding the modest contribution between congresses by UIS commissions, who have their own media (e.g. bulletins, websites). This led to the decision of having a page in the Bulletin with the list of commissions and links to their media.





<u>Publication:</u> January 2020 | <u>Pages: 69 | Photos: 103 | Images: 30 Link:</u> http://uis-speleo.org/wp-content/uploads/2021/02/uisb622.pdf





Publication: July 2021 | Pages: 43 | Photos: 54 | Images: 24

Link: http://uis-speleo.org/wp-content/uploads/2021/07/uisb631.pdf

**DISTRIBUTION:** As usual, the distribution has followed the same routine, that is, by sending private messages to each Member Country and to the UIS mailing list, divided into the groups below:

## **UIS BULLETIN – LIST OF RECIPIENTS**

UIS BUREAU MEMBERS
AUTHORS OF THE ARTICLES
DELEGATES AND SUBSTITUTE DELEGATES

CHAIRPERSONS OF COMMISSIONS					
LEADERS OF WORKING GROUPS					
SCIENTIFIC COMMITTEE					
PAST PRESIDENTS					
ADVISORY COMMITTEE					
PAST BUREAU MEMBERS					
BBS/SA - Bulletin Bibliographique Spéléologique / Speleological					
Abstracts					
DOCUMENTATION CENTRE IN LA CHAUX-DE-FONDS					
INTERNATIONAL JOURNAL OF SPELEOLOGY (UIS Representative)					
KARST INFORMATION PORTAL					
Asian Speleological Union (AUS)					
European Speleological Federation (FSE)					
Latin American and the Caribbean Speleological Federation (FEALC)					
Balkan Speleological Union (BSU)					
ISCA – BUREAU MEMBERS					
56 MEMBER COUNTRIES					
12 NON-MEMBER COUNTRIES					

Total: 86 messages

No messages have been sent to the **UIS Bureau Honorary Members** and **Honorary Presidents** because all names are in other groups.

The table below shows the participation\* of the Commissions and Working Groups in the UIS Bulletin from July 2013 to June 2021 (15 issues):

NAMES / ISSUES	56-1	56-2	57-1	57-2	58-1	58-2	59-1	59-2	60-1	60-2	61-1	61-2	62-1	62-2	63-1
Commission on Archaeology and Palaeontology in Caves		:	( <b>-</b> ):	-	-	1-1			-	-	-	1 -	7	-	-
Commission on Artificial Cavities		-	-	-	-				20	-	-	-	-	-	-
Commission on Arts and Letters		-		-	-	-	-			-	-	-	-	-	-
Commission on Bibliography	-			-	i(e)	-	-		-	-	-	1-	i= i	-	-
Commission on Cave Diving		14		-	12	12			-	-	-	10	-	-	-
Commission on Cave Mineralogy		1075	-	-	15	-	- 7	-	5.	-	-	15	1.00		-
Commission on Cave Rescue		:				-			-	-		-		1-1	-
Commission on Glacier, Firn, and Ice Caves		12:	-	-	-	12	-		-	-	-		-	-	
Commission on Education	-	5. <del></del>		-	-	-	+.	-		-	-	-	-	-	-
Commission on History of Speleology		(=	-		-	1-1			- )		-		1-1		-
Commission on Informatics		14	-	-		-	-		-	-	-	V=	-	-	-
Commission on Informatics - Publications Exchange Working Group	-	-	-	-						-	Ä	-	1-	-	-
Commission on Informatics - WikiCaves Working Group	-	-	-	-		-	-		-	-	-	-		-	-
Commission on Karst Hydrogeology and Speleogenesis		(%)		-	-	-		-		-	-	-	-	-	-
Commission on Long, Deep and Large Caves		141	-		3-	-	-		-	-	-	1-	(4)	-	-
Commission on Materials and Techniques		-	- 80	¥	74	-	-	-	-	¥	-	(4)		-	-
Commission on Physical Chemistry and Hydrogeology of Karst		10 <del>0</del> 1	-	-	1 -	-	1-1			-	-	1-	1-1	1-1	
Commission on Protection of Caves and Karst		120		-		-			-		-	1-	-		-
Commission on Pseudokarst		Œ	-	=		-			30	-	-	1.5	-	-	-
Commission on Speleochronology and Paleokarst		-	-	-	-	-	-	-	-	-	-	1-	-	-	-
Commission on Speleotherapy				-	-	-			-	-	-	-			-
Commission on Volcanic Caves		-		-	-	-	-	-	-				5-1	-	
Atlas of Karst Phenomena		-	-	-		-	-			-	-	-	-	-	-
International Journal of Speleology (IJS)	Ψ.	14	-	-	19	-	-	-		-	-	, ~		-	-

<sup>\*</sup> Reports or general contribution

ACTION 5: Nivaldo COLZATO will add a page to the UIS Bulletin with the list of commissions and links to their websites, publications and contact person(s).

- e. UIS History video (Mladen Garašic, George Veni)
  - Already on YouTube UIS Channel: https://www.youtube.com/channel/UCzSiErLj5x6viNbvAdehDvA

## 6) UIS Relationships with Regional Organization and Countries (George Veni)

#### a. FEALC/FSE/AUS.

All contributing to IYCK, communication going well.

- Efrain MERCADO: FEALC: most activities by ZOOM (next congress: Cuba, Costa-Rica, or Ecuador).
- Mladen GARASIC: FSE (also Covid issues); not sure if the European congress will be combined next year with ICS 18.
- Satoshi GOTO: AUS (Covid/ no meetings); next year resume meetings (Transkarst 2023).

#### b. ISCA

George VENI reported about continuous communication with ISCA and the upcoming ISCA Congress in October 2022 (see below list of events).

#### c. Member countries.

New membership request from Morocco (60 people). They are active in the IYCK and organizing their second national congress this year.

- Agreed on the Morocco request: by all

DECISION 3: UIS Bureau approved the request of Morocco to be part of the UIS, pending the vote of the UIS General Assembly for confirmation.

## 7) UIS Bureau internal functioning (Fadi Nader / George Veni)

a. Information policy inside the Bureau (email, deadlines, zoom)

IYCK made us have a lot of meetings and communications by Zoom.

Regular meeting after IYCK on Zoom, proposed by George.

DECISION 4: Organize more meetings by Zoom or other online platforms for the Bureau members to share the discussions and progress of committees.

## b. Reporting of UIS Bureau members

Fadi Nader reported that since the IYCK project started and the set up of the Bureau IYCK Committees work has been more efficient and tens of hours of meetings were achieved.

Nadja Zupan Hajna felt that too much work indeed is loaded on the members of the IYCK Committee.

Unanimous decision was made to send committee meetings reports/minutes to whole Bureau in order to improve communication in the UIS Bureau and share the work load.

DECISION 5: After each UIS Bureau IYCK Committee meeting, the minutes of that meeting will be sent to all Bureau members.

c. UIS archive in Postojna: information about the actual situation with UIS archive plus suggestion for next steps ( Zdenek Motycka, Pavel Bosak) – see report attached

Pavel Bosak shared some comments and suggestions concerning the hardcopy archives at UIS office in Postojna; detailed reports have been also prepared and are in the appendix:

- Original materials of Bureau members missing Gaps! Before 1993
- Pavel Bosak asked all UIS Bureau members to deliver important paper and electronic documents.
- The son of Hubert Trimmel invited Johannes Mattes to visit the office of Hubert and check the paper; to be planned by Johannes and Pavel.
- Pavel Bosak will contact past presidents for items for the archives.
- Prepare proposal for the ICS 18, for giving the UIS archives one copy of all printed material.

ACTION 6: Pavel BOSAK and Johannes MATTES will coordinate to visit the office of the late Hubert TRIMMEL and see what can be stored in the UIS archives.

DECISION 6: In order to increase printed, original documents and leave concrete traces of UIS Bureau activities, the UIS Bureau decided to re-install the printed and signed attendance list of Bureau meetings.

Zdenek Motycka reported on the electronic archives of the UIS office in Postojna:

- Needed a package of all information from Fadi, regarding Secretary General correspondence.
- We should install a computer at the UIS booth at ICS 18 to get all electronic information.
- Scan material (scanner donated by Zdenek); student job.

- 1000 € for archives (scanning): all voted.
- Action: Nadja will ask about how to pay the student to the job.
- Fadi will prepare material to be printed at the Bureau meetings (such as a presence list).

ACTION 7: Fadi NADER will prepare a package of all correspondence done during his mandate as Secretary General of UIS and give them to the Archives in Summer 2022.

ACTION 8: Attending UIS Bureau members agreed unanimously to spare 1000 € for scanning documents for the Archives. Nadja ZUPAN HAJNA will ask how to pay a student to do the scanning job.

## 8) UIS Commissions and Expeditions (Zdenek Motycka)

- a. News and Updates
- b. Financial Requests
  Report from Zdenek: Al

Report from Zdenek: Already in 2018 the Bureau approved money for the Karst and Cave Protection Commission, Commission on Karst Hydrogeology and Speleogenesis, and the Glacier, Firn and Ice Cave Commission on a yearly basis. Treasurer should inform the Bureau, when their money is received. No other requests from other commissions for financial support since the last meeting.

c. International Expeditions support

Regarding International Expeditions support, because of the COVID situation, we did not open the Call for Proposals, but Zdenek plans to open it now, with deadline of November 30.

There is a budget of 1000 EUR from 2019 and theoretically 3000 EUR from 2020, and 3000 EUR from 2021. We need to discuss how much money we will use.

ACTION 9: Zdenek MOTYCKA will prepare the November 30<sup>th</sup> call for new proposals for international expeditions funding for 2022.

## 9) Finance Update (N. Zupan Hajna)

- a. Summary Status
- b. Upcoming payments (Internet, Commissions, ...)
- c. Commissions
- d. Sponsorship support
- e. Other expenses:

#### UIS treasurer report for 2021 Bureau meeting

Bank	31. 08. 2021	2021	EUR	Description
account	42 893.33 EUR	income	6600,13	from fees
balance	balance 48 527.69 USD			
		payments	1773.91	- UIS commissions 500 eur
				- ISC membership 530 eur
Jan. 1 - Sep. 1/2021:				- account. for taxing 312.32 eur
				- IYCK 431.59 eur
		balance	+4826.22	

#### Comments

31. 08. 2020	Last September balance
35 257.41 EUR	
48 525.01 USD	
31. 12. 2020	New Year balance.
38 099.02 EUR	
48 527.45 USD	

#### Details:

- 1. UIS have changed **Banking package**, now Bank **costs for account/month are 7 euros** (before 2.26 with less benefits; was obligation to change)
- 2. There is **no deposit** on the Bank, regarding the organization of IYCK 2021 because the high costs were estimated. On Thursday I have got info on Bank there is no plus to have deposit.
- 3. ISC membership 530 eur, has increase from 520 eur
- 4. Payment to commissions: UIS Habe Prize for 2019/250 eur, UIS Habe Prize for 2020/250 eur
- 5. IYCK 2021 opening: 341,60 eur press STA; 66.99 eur Anja Hajna refund for Video Editor payment
- 6. IYCK 2021 UNESCO Paris costs:
- Room & IT rent 1943 eur, paid
- Morning coffee 1697 eur, paid
- Invoice of LUNCH ±2316 eur not payed yet, it will be after event with added costs for morning coffee
- 7. The Invoices for UIS membership fees were sent mostly on July 21; some countries have problems with payment due to their financial situation (Venezulea, Lebanon, Cuba)
- 8. Due to illness, I abolished Andrej Mihevc as one of the authorized persons to the UIS account (P. Bosák remains)
- 9. Anonymous donation of 1495 USD to be used for IYCK 2021 UNESCO event: 1495 USD

#### Plan:

- 1. Payment IYCK 2021 UNESCO event costs:
- partly travel costs to 2 panelists (P. Griffiths, J. Gunn) and cameraman (U, Kruger)
- payment of lunch at UNESCO + addition of coffee time
- 2. Payment to the commissions, what I still have to pay this year?
- 3. Put the Deposit until 18. ICS NO, was not advised
- 4. Payment of server for hosting (refund to Efrain Mercado)

September 12, 2021

Nadja Zupan Hajna

Agreed by the Bureau that the lunch and other expenses of IYCK day at UNESCO be paid by UIS.

Because IYCK expenses were less than expected, the Bureau agreed to reimburse some expenses of those who traveled to Paris to provide important services for the IYCK celebration at UNESCO: John Gunn, 250 EUR; Uwe Krueger, 400 EUR; Paul Griffiths, 600 EUR.

Agreed to pay commissions: 500 EUR to Glacier Firn and Ice Caves, 250 EUR Hydrogeology and Speleogenesis, and 250 EUR to Karst and Cave Protection.

Reimburse Efrain for the website hosting fees.

Decision: For exceptional, accepted reasons, Cuba, Lebanon, and Venezuela are exempted from paying their yearly dues until 2023.

ACTION 10: Nadja ZUPAN HAJNA is asked by the UIS Bureau to cover the expenses of the IYCK at UNESCO as reported, including transport support for John Gunn (250 €), Uwe Krueger (400 €), and Paul Griffiths (600 €).

ACTION 11: Nadja ZUPAN HAJNA is asked by the UIS Bureau to pay the budget proposed by the UIS commissions: Glacier, Firn and Ice Caves (500 €), Hydrogeology and Speleogenesis (250 €), and Karst and Cave Protection (250 €), as well as to reimburse Efrain MERCADO for the expenses paid for hosting the UIS website at HostGator, before organizing direct payment from UIS account in Slovenia.

DECISION 7: The UIS Bureau agreed that for exceptional, accepted reasons, Cuba, Venezuela, and Lebanon are exempted from paying their yearly dues until 2023.

## 10) IYCK 2021 – Before UNESCO Event (George VENI / Nadja ZUPAN HAJNA)

The event was organized under the patronage of the UNESCO Director-General by the UIS in partnership with the Permanent Delegation of the Republic of Slovenia to UNESCO. Nadja ZUPAN HAJNA made a last summary of the IYCK 2021 ceremony at UNESCO (Paris) that was planned for the next day (13<sup>th</sup> September) and explained all important details and actions expected by UIS Bureau members and panelists. All UIS Bureau members as well as invited panelists have been briefed on the program and procedures.

- a. Opening Ceremony 13th September 2021 UNESCO, Paris
  - i. Review of the program
  - ii. Last issues
- b. IYCK Program
- c. Leaflet, posters, movie, book and website
- d. Budget
- e. Strategy for coffee breaks and lunch
- f. Way forward
  - i. Action: Thank you letters to all invited people (Nadja)
  - ii. Action: Follow up with the people who came and were with us

ACTION 12: George VENI will prepare a thank you letter to the invited people, and Nadja ZUPAN HAJNA will do the list of invited people present in Paris.

ACTION 13: All attending Bureau members are asked to follow up with the people they meet during the IYCK event at UNESCO and share the follow-ups with the UIS Bureau.

First session of the annual 2021 UIS Bureau meeting ended at around 4:30 p/m.

## UIS ANNUAL BUREAU MEETING

September 12-14, 2021

ANDILLY (PARIS REGION) - FRANCE

## Session 2: September 14th, 2021 (9am to 1.00 pm)

	Attendance: Session 1 Tuesday September 14, 2021; at 9h00 CET						
President	George VENI						
Vice-President of Administration	Zdenek MOTYCKA						
Vice-President of Operations	Efrain MERCADO						
Secretary General	Fadi NADER						
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	Gyula HEGEDUS						
	Bärbel VOGEL – ONLINE						
Honorary Member & Past- Presidents	Andy EAVIS						
	JA. LABEGALINI – ONLINE						
	P. BOSAK						
Absent(s)	Tim MOULDS						

## 11) IYCK 2021 – After UNESCO event (George VENI / Nadja ZUPAN HAJNA)

A roundtable discussion was made to gather the impressions and feedback of the UIS Bureau members concerning the IYCK 2021 UNESCO Event.

All Bureau members agreed that the event was a historical moment for UIS. In terms of the program itself, a general conclusion was made that the presentations were too long and did not allow time for more discussions and interaction with the attendees.

George VENI said that the fact that the UIS was recognized by UNESCO is very important for the international community of cavers (> 500 people watched on YouTube) and that it is important to follow-up and to show how we can benefit the UNESCO network. Baerbel VOGEL, who attended by Zoom, said that it was very good and that IUCN's resolutions are important for the UIS' future. She also proposed to prepare karst reports. Nadja ZUPAN HAJNA reflected on the difficult communication with UNESCO technical staff and technical problems faced during the event, but it was a unique opportunity for UIS to be at UNESCO. Bernard CHIROL reported from the ICS18 organizers that they felt that not enough visibility was give to the ICS 18 and their efforts. Fadi NADERr said that what counts most is that we managed after several years and a lot of efforts to address the world from UNESCO asking for the protection of karst and caves, by this alone we must have made all cavers of the world proud.

## 12) News from major past speleological events

- Geological Society of America Convention/GSA 2020 Connects Online, 25-28 October 2020 (Montréal, Québec, Canada), <a href="https://community.geosociety.org/gsa2020/home.">https://community.geosociety.org/gsa2020/home.</a> George Veni did not attend but sent NCKRI staff.
   The convention was well attended. There were several good karst papers but the usual karst meetings in-person were missed.
- British Cave Research Association Science Symposium, 14 November 2020, (virtual meeting), <a href="http://bcra.org.uk/forum">http://bcra.org.uk/forum</a>
- ALCADI 2020: International Symposium on History of Speleology and Karstology (ALps, CArpathians and DInarides), 5-8 December 2020 (Gorizia, Italy), contact: <a href="mailto:seppenhofer@libero.it">seppenhofer@libero.it</a>. The workshop was postponed to October 2021.
- <u>1st Karst Science Forum</u>, postponed to 2021 (Bucharest, Romania), <u>https://www.eris100.ro</u> The conference was canceled.
- <u>International Course and Field Seminar: Characterization and Engineering of Karst Aquifers</u>, postponed to 2021 (Žabljak-Durmitor Mt., Virpazar-Skadar Lake in Montenegro, and in Trebinje in Bosnia & Herzegovina), <a href="http://www.karst.edu.rs">http://www.karst.edu.rs</a>
- 7th International Course Characterization and Engineering of Karst Aquifers
  (CEKA), postponed to 2021 (Montenegro: Žabljak-Durmitor Mt., Virpazar-Skadar Lake, and
  Bosnia and Herzegovina: Trebinje), http://www.karst.edu.rs
- 16th Multidisciplinary Conference on the Engineering and Environmental Impacts of Karst, 12-16 April 2021 (San Juan, Puerto Rico), www.sinkholeconference.com. The conference was canceled one month before its scheduled date, but the proceedings were published and are available for free download from the NCKRI website.
- 14th International Symposium on Pseudokarst, 22-25 April 2021 (Świętokrzyskie [Holy Cross] Mountains, Poland), <a href="https://l4pseudokarst.wonders4you.com/">https://l4pseudokarst.wonders4you.com/</a>. The conference was postponed to 2022.
- US Geological Survey Karst Interest Group Meeting, May 2021 (Nashville, Tennessee, USA), <a href="https://www.usgs.gov/mission-areas/water-resources/science/karst-interest-group-kig-2020-workshop?qt-science\_center\_objects=0#qt-science\_center\_objects.">https://www.usgs.gov/mission-areas/water-resources/science/karst-interest-group-kig-2020-workshop?qt-science\_center\_objects=0#qt-science\_center\_objects.</a> George Veni will probably attend. The workshop was postponed to October 2021.
- <u>Australian Cave and Karst Management Association Conference</u>, 3-7 May 2021 (Wellington Caves, New South Wales, Australia), for more information: enquiries@wellingtoncaves.com.au. The conference was postponed to October 2021.
- <u>Karst Waters Institute Frontiers in Karst: Sulfuric Acid Weathering</u>, postponed to mid-summer 2021 (San Vittore, Italy), <a href="https://karstwaters.org/conferences/sulfuric-acid-weathering/">https://karstwaters.org/conferences/sulfuric-acid-weathering/</a>
- 36<sup>th</sup> Brazilian Congress of Speleology, April 20-23, 2021 (Brasilia, Brazil) http://36cbe.org.br/
- 28th International Karstological School "Classical Karst": Regional Karstology Local and General Aspects, 14-18 June 2021 (Postojna, Slovenia), <a href="https://iks.zrc-sazu.si/en/">https://iks.zrc-sazu.si/en/</a>
- <u>EuroKarst 2021: The European Congress on Karst Hydrogeology and Carbonate Reservoirs</u>, 22-24 June 2021 (Málaga, Spain), <a href="http://www.eurokarst.org/">http://www.eurokarst.org/</a>. The conference was postponed to 2022.
- <u>Karst Record IX (KR9) Conference</u>, 11-14 July 2021 (Innsbruck, Austria), <u>https://www.uibk.ac.at/congress/kr9/news/2017/kr9-postponed-to-2021.html.en.</u> The conference was postponed to 2022.
- <u>18th International Congress of Speleology</u>, 25 July 1 August 2021 (Savoie Technolac, Le Bourget du Lac, Savoie, France), <a href="http://uis2021.speleos.fr/">http://uis2021.speleos.fr/</a>. The conference was postponed to 2022.

- <u>Central Asian Speleological Forum</u>, postponed to August 2021 (Tashkent, Uzbekistan), <u>https://speleo.kg/en/news/first-circular-speleo-ca-forum-2020/.</u> George Veni will probably attend. The conference was canceled.
- 34th International Geographical Congress karst sessions: Global Karst Critical Zone and Land Use Planning in Karst, 16-20 August 2021 (Istanbul, Turkey), https://www.igc2020.org/en/KARST%20COMMISSION.html
- <u>International Association of Hydrogeologists 47th Congress</u>, 22-27 August 2021 (São Paulo, Brazil), <a href="https://iah2021brazil.org/en/">https://iah2021brazil.org/en/</a>
- 19th International Symposium on Vulcanospeleology, 28 August 4 September 2021 (Catania, Italy), http://www.19isvetna.com/
- <u>International Association of Hydrogeologists 48th Congress</u>, 6-10 September 2021 (Brussels, Belgium), <a href="https://iah2021belgium.org/">https://iah2021belgium.org/</a>
- <u>Fort Stanton Cave Science Conference</u>, September 2021 (Socorro, New Mexico, USA), <u>https://geoinfo.nmt.edu/FtStanton/home.cfm.</u> This conference was postponed to 2022.

## 13) Attendance on future speleology events (listing events and attendees)

- <u>26th International Cave Bear Symposium</u>, 30 September 3 October 2021 (Reiss-Engelhorn-Museen, Mannheim, Germany), <u>doris.doeppes@mannheim.de</u>
- <u>Geological Society of America Convention</u>, 10-13 October 2021 (Portland, Oregon, USA), <a href="https://community.geosociety.org/gsa2021/home">https://community.geosociety.org/gsa2021/home</a>. George will attend and an International Year of Caves and Karst session is planned.
- <u>National Caves Association Convention</u>, 10-14 October 2021 (Lake of the Ozarks, Missouri, USA),
   <u>http://members.cavern.com/Content/Convention/Convention%20Registration%20Form%2020</u>
   21.pdf
- <u>US Geological Survey Karst Interest Group Meeting</u>, 19-21 October 2021 (Nashville, Tennessee, USA), <a href="https://www.usgs.gov/mission-areas/water-resources/science/karst-interest-group-kig-2020-workshop?qt-science\_center\_objects=0#qt-science\_center\_objects.George\_will\_attend\_virtually.">https://www.usgs.gov/mission-areas/water-resources/science/karst-interest-group-kig-2020-workshop?qt-science\_center\_objects=0#qt-science\_center\_objects.George\_will\_attend\_virtually.</a>
- Australian Cave and Karst Management Association Conference, 18-22 October 2021 (Wellington Caves, New South Wales, Australia), for more information: enquiries@wellingtoncaves.com.au
- Visual KARSYS Online Course, 20-21 October 2021, https://www.visualkarsys.com/
- <u>6th EuroSpeleo Protection Symposium</u>, 26-30 October 2021 (Isle of Vilm, Germany), contact symposium@eurospeleo.org
- <u>Speleo Kamaraton</u>, 29 October 1 November 2021 (Marina di Camerota, Salerno, Italy), http://www.speleokamaraton.eu/
- 23<sup>rd</sup> National Cave and Karst Management Symposium, 1-5 November 2021 (San Marcos, Texas, USA), <a href="https://symposium2021.nckms.org/">https://symposium2021.nckms.org/</a>. George will attend and give the keynote address on the International Year of Caves and Karst.
- XV Mexican National Congress of Speleology, 29 October to 2 November 2021 (Playa del Carmen, Quintana Roo, Mexico), <a href="https://umae.org/congreso2021/">https://umae.org/congreso2021/</a>.
- European Cave Rescue Association Meeting, postponed to late spring or November 2021 (Cantabria, Spain), <a href="https://caverescue.eu/ecra-meeting-2020-cantabria-spain/">https://caverescue.eu/ecra-meeting-2020-cantabria-spain/</a>
- <u>Conference of the Arabian Journal of Geosciences, Cave and Karst Session</u>, 25-28 November 2021 (Istanbul, Turkey), <a href="https://www.cajg.org/">https://www.cajg.org/</a>
- <u>Karst Record IX (KR9) Conference</u>, postponed to 2022 (Innsbruck, Austria), <u>https://www.uibk.ac.at/congress/kr9/</u>
- 14th International Symposium on Pseudokarst, postponed to Spring 2022, https://14pseudokarst.wonders4you.com/
- 9th International Workshop on Ice Caves (IWIC-IX), 9-13 May 2022 (Liptovsky Mikulas, Slovakia)

- <u>36<sup>th</sup> Brazilian Congress of Speleology</u>, 3-6 June 2022 (Brasilia, Brazil), <a href="http://36cbe.org.br/">http://36cbe.org.br/</a>
- EuroKarst 2022: The European Congress on Karst Hydrogeology and Carbonate Reservoirs, 22-25 June 2022 (Málaga, Spain), <a href="http://www.eurokarst.org/">http://www.eurokarst.org/</a>
- ICS 18, 24 -31 July, 2022 Savoie, France, https://uis2021.speleos.fr/

## 14) Venue and date of the 2022 UIS Bureau Meeting: France, ICS

• The meeting will be at the 18<sup>th</sup> ICS in Savoie (France) before the first session of the General Assembly (July 24, 2022).

ACTION 14: Fadi NADER will coordinate with the ICS18 organizers for the UIS Bureau meetings and General Assembly sessions at the Congress.

## 15) Any other business

a. Preparation of 19<sup>th</sup> ICS – Brazil (reported by Nivaldo COLZATO).

## Status in September 2021:

- Last meeting (virtual): August 12, 2021.
- Meetings will be monthly (third Thursdays) from now on.
- Organization will follow the UIS Guidelines for the ICS.
- Venue in Belo Horizonte will be decided by November this year (three options are ahead).
- Organizing Committee: heads are confirmed, except General Secretary.
- Scientific Committee will be presented to the UIS Bureau by November this year.
- Visual Identity is in course.
- Preliminary budget is guaranteed by the CECAV (government body for caves and karst).
- Articles for all issues of the UIS Bulletin are planned up to 2025.



b. Proposal of José-Ayrton LABEGALINI: adding two plates on the Proteus Sculpture in front of the Karst Research Institute in Postojna, one for 1965 and the other for 2002. The first marks the creation of the UIS and the second for the establishment of the UIS in Slovenia. They could be installed before the end of 2021 as more one activity of the Slovenian Government to celebrate the IYCK-2021.

Nadja ZUPAN HAJNA told the Bureau that at the moment there is no decision on keeping the monument, so no need to discuss this point any further.

c. UIS Cave Rescue Commission: organize a commission meeting at the congress to reorganize the commission since the death of its last President, Christian DODELIN.

ACTION 15: Gyula HEGEDUS and Efrain MERCADO will organize a meeting of the Cave Rescue Commission at the upcoming ICS18 to help in setting up the commission and elect a Commission President.

d. Efrain will prepare a proposal for memorial plates

## ACTION 16: Efrain MERCADO will prepare a proposal for the UIS memorial plates.

- e. UIS participation within UN groups (Baerbel VOGEL) focused through commissions and persons
- f. IUCN Resolutions: Baerbel suggests that UIS sends a letter of support by UIS President to IUCN president of IUCN (Action George)

ACTION 17: George VENI will send a letter of support of the UIS to the President of IUCN.

## 16) Closing Statements (G. Veni)

George VENI thanked all participants for their contributions to the 2021 annual UIS Bureau meeting and for contributing to the IYCK 2021 event at UNESCO.

The meeting ended at 1.00 p.m.

#### **APPENDIX**

## UIS Archive – Postojna Short Report

To UIS Bureau meeting – 2021 September, Paris

UIS Archive is located in the 3<sup>rd</sup> floor of the historical building (Castle), the seat of the IZRK SAZU and the UIS – Titov trg 2, Postojna Slovenia. Place and furniture granted by the IZRK ZRC SAZU.

Present content of shelves is as follows (general items):

Archive materials from H. Trimmel, J.A. Labegalini, A. Eraso Romero, A.A. Cigna, F. Habe, A. Anavy, P. Forti, C. Ek, P. Bosák, V. Panoš, A. Mihevc, N. Zupan Hajna – correspondence, documents, accounting etc. – highly not complete, in some places only rudimental (missing especially materials from the very beginning, e.g. prof. Géze and others) – accounting plus minus complete from General Secretary: Trimmel, Ek, Bosák and Treasurers: Mihevc and Zupan Hajna.

International Congresses of Speleology – from 6<sup>th</sup> 1965 Postojna/Ljubljana up to 17<sup>th</sup> 2017 Sydney – official materials issued by Congress organizers are highly incomplete, incl. prints (Proceedings, abstract books, excursion guides, Circulars, leaflets, posters, etc.) as well as other things (badges, T-shirts, bags, flags, stickers, pins, etc.).

What is completely missing are public relation items (news in newspapers, journals, magazines, CD/DVD or similar media with TV/broadcasting, related activities, etc.) – not only related to the UIS Congresses and karst/cave events, but also to UIS activity itself.

UIS Commissions – quite rudimental, most of Commission/Working Groups or Commission-related prints are not available. Missing documents related to activity of most Commission and WG.

Leaflets concerning speleo/kart-activities, events, education, caves etc.

Relations with UNESCO before 1997 – UNESCO prints are nearly complete, missing the early history of relations with the UNESCO (before acceptation as former C category of affiliated institutions).

Principal documents of the UIS – versions of Statutes, Reglements, Recommendations for Congress Organizers – also partly incomplete, only rare documents concerning the uIS foundation are in Trimmel boxes.

Relations with ICS, ISCA, IUCN, IGU, FEALC, SFEU – also highly incomplete.

UIS Bureau Meeting (regular/annual, not regular) – highly incomplete documentation before 1993 and after 2009.

UIS Bulletin – prints of Trimmel and Bosák (Editors-in-Chief) – complete + 20 pcs of each 1991, 1994-2005 and related items (addresses for distribution, originals for prints).

Archive contains also all documentation related to book Paleokarst (Academia-Elsevier 1989) – the first book printed by international publishing house where the UIS is mentioned (includes also correspondence, print foils etc.; donated by Bosák).

The archive includes also journals and some monographs and other prints obtained as exchange copies for UIS Bulletin obtained by General Secretary (Bosák). It is completed by some duplicates (monographs) from different sources. Both journals and monographs are organized according to size (smaller or larger than A4). Journals are organized according to journal name; monographs according to registration number.

The archive collects also some speleo/karst-related calendars and posters – those will be delivered to the Notrjanski muzej (Postojna) with good collection of such prints, except items related to Congresses and other UIS activities/event.

The archive collects also some pins and stickers (all karst/speleo-related).

The archive is equipped by PC donated by the Institute of Geology, Czech Academy of Science, new one 2021 will be delivered to Archive on autumn 2021 – already prepared in the box.

There is also cloud deposit (donation of Z. Motyčka) with some content, but very limited.

The archive materials are not scanned and arranged according to archive demands. The evidence is only basic – what is on which shelve, list of boxes and their rough content etc. The materials (documents, prints, etc.) are mostly collected in hard-paper Archive Boxes, some (e.g., correspondence of J.A. Labegalini) is simply bounded without cover.

There is still quite good place in the UIS room in the IZRK ZRC SAZU for future documents, prints and all items related to the UIS activity *sensu lato* (i.e. Commissions, etc.); nevertheless, in the Institute, there is press for space for young scientists...

The necessary steps for future (recommendations):

more intensive interest of present and past UIS officers (UIS Bureau Members and Honorary Members, Commission/WG officers, UIS-related event organizers, especially of the UIS Congresses, etc.) to deliver all UIS-related materials (printed, not-printed, public relation, others) to the UIS Archive CONTINUOUSLY, not only after termination in function. If not delivered continuously, materials are lost (thrown out after the respective person died)!;

to look for any UIS-related materials, especially from 1950 to 1965 but also younger, in archives of past-UIS officers and/or in their inheritances! to try to fill blind time-sections (hint sunt leones);

complete documentation of not printed documents, paper by paper, document by document, thing by thing according or close to archive customs – to find personnel to do that and finances:

complete scanning and/or photos of not printed documents/things and deposition of electronic versions in the cloud.

In Praha on September 3, 2021

Responsible for the UIS Archive in Postojna: P. Bosák, v. r.