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# IGSN E.V. GENERAL ASSEMBLY 2020

DECEMBER 18, 2020



# AGENDA

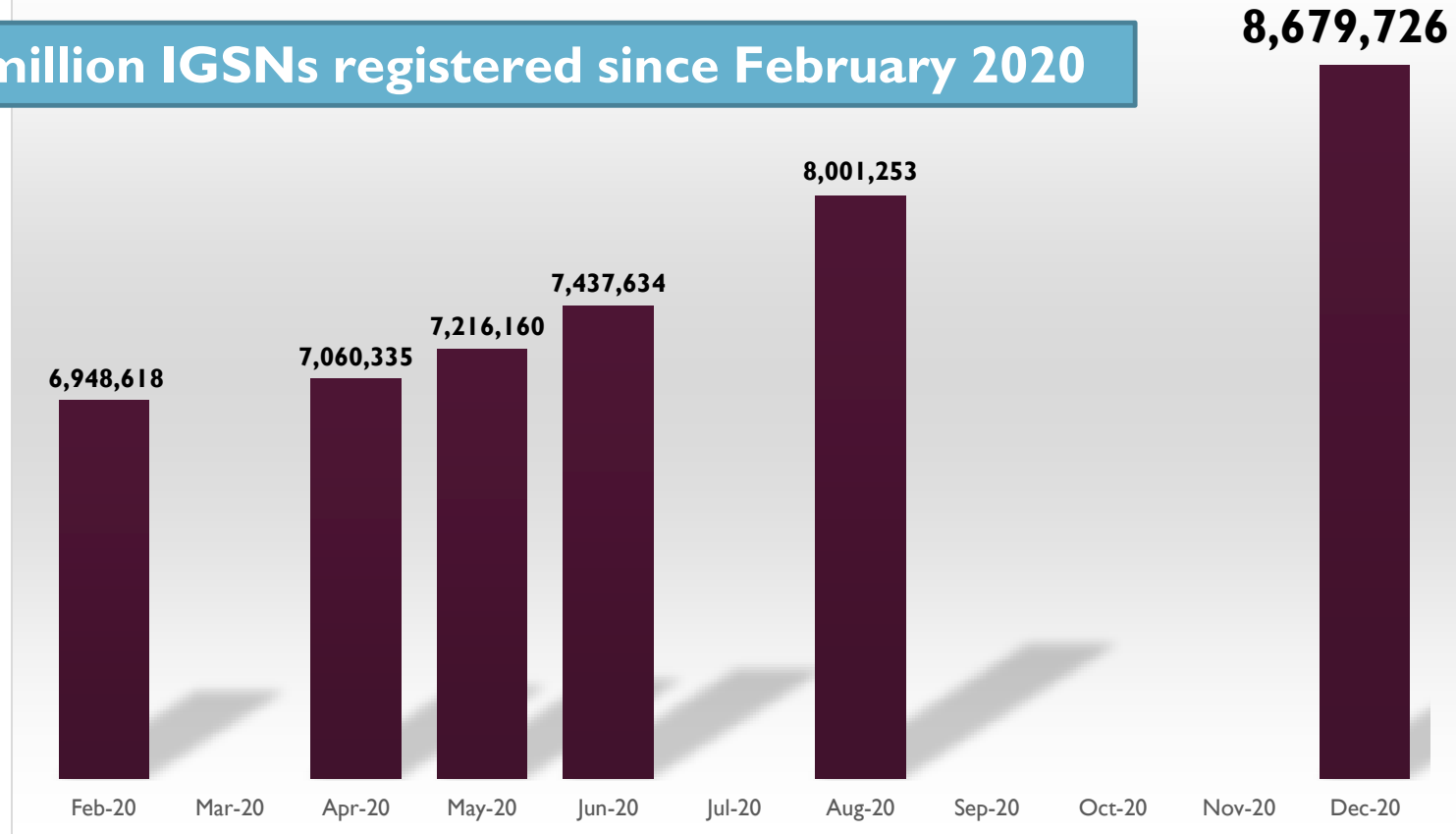
- Opening and Welcome
- Appointment of the meeting chairperson
- Appointment of the minute taker
- Determination of timely invitation and establishment of the quorum
- Approval of the agenda
- Report by the members of the executive board and discussion
  - Report of the president
  - Report of the financial officer
- Report of the accounts auditor
- Discharge of the executive officers
- Appointment of the electoral officer
- Election of the members of the executive board (President, Vice-President, Treasurer)
- Election of the annual accounts auditor
- Budget proposal for 2021 and discussion
- Discussion on admission of new members, affiliate members and vote
- Discussion (Topics TBD)
- Miscellaneous

# REPORT OF THE PRESIDENT

- × Status of the IGSN registry
- × Membership developments
- × IGSN 2040 Project: Status and Next Steps

## Number of registered IGSN

**>1,7 million IGSNs registered since February 2020**



## STATUS OF THE IGSN REGISTRY

- IGSN Central Registry has been operated at the GFZ German Research Center for Geosciences as an in-kind contribution, with software development & maintenance mostly done by Damian Ulbricht.
- Damian Ulbricht left his position at GFZ in September 2020.
- The IGSN e.V. ExCom has been working with Uli Harms and Kirsten Elger to ensure uninterrupted operation of the IGSN Central Registry.
- ExCom concluded that ideally, IGSN e.V. should establish sovereignty over its infrastructure within the first quarter of 2021.

## ACTIONS RELATED TO THE IGSN REGISTRY

- The IGSN e.V. ExCom will establish an alternate contact at GFZ, who has access to the server, on which the IGSN registry is running.
- The IGSN e.V. ExCom will set up a task group to develop a plan for migrating the server and sharing the knowledge with other organizations in the IGSN e.V. to broaden our corporate knowledge about this component.

## MEMBERSHIP DEVELOPMENTS

- Since the start of the IGSN 2040 project, the IGSN e.V. has not encouraged new membership, as the organization's structure and membership requirements are likely to change.
- The IGSN e.V. has one application for Affiliate Membership (ESS-DIVE).
- The Managing Office has addressed Action Items from the General Assembly 2019.
  - **ACTION ITEM 2019/1:** The Managing Office will review payments of the last two years and attendance at GAs over the past 3 years, then send two letters of warning (1 month apart) and a letter of termination 2 months after the last letter of warning if no response is received.
  - **ACTION ITEM 2019/2:** The Managing Office will set up a spreadsheet to better track payments and GA attendance.

# ACTION ITEM 2019/1: REVIEW ENGAGEMENT & PAYMENTS

## ■ § 6 Termination of membership

- (3) A member may be removed from the register of members by resolution of the Executive Board if it is in arrears with payment of its membership fees despite two formal written warnings. The resolution to effect its removal may be passed only after a period of two months has elapsed following the second formal warning and provided that the warning clearly stated the threat of removal from the register. The member shall be notified of the decision by the Executive Board to remove it from the register.
- (4) A member must be removed from the register of members by resolution of the Executive Board if it no longer meets the membership criteria pursuant to § 4.

## ■ § 4 Membership

- (3) A member is expected to attend the General Assembly meeting. If any member fails to attend three meetings of the general assembly in a row, then this shall result in removal from the register of members according to §6 (4).



## MEMBERS MEETING CRITERIA FOR REMOVAL FROM THE REGISTER

- Arizona State Geological Survey
- Boise State University
- City College of New York
- Oregon State University
- Rensselaer Polytechnic Institute
- Scripps Institution of Oceanography
- University of Minnesota

- BSU, CCNY, RPI, and UMN have been contacted.
  - All agreed to remain Affiliate Members in the IGSN e.V.
- SIO is investigating.
- OSU is in the process of paying.

## ACTION ITEM 2019/2: SET UP BETTER TRACKING

- The Managing Office contacted all members to provide contact information (member representative and administrative contact).
- The Managing Office has set up a new Google sheet to track payments.
- The Managing Office is establishing more formal tracking of attendance at the General Assembly.

# PROJECT IGSN 2040: “DEFINING THE FUTURE OF THE IGSN AS A GLOBAL PERSISTENT IDENTIFIER FOR MATERIAL

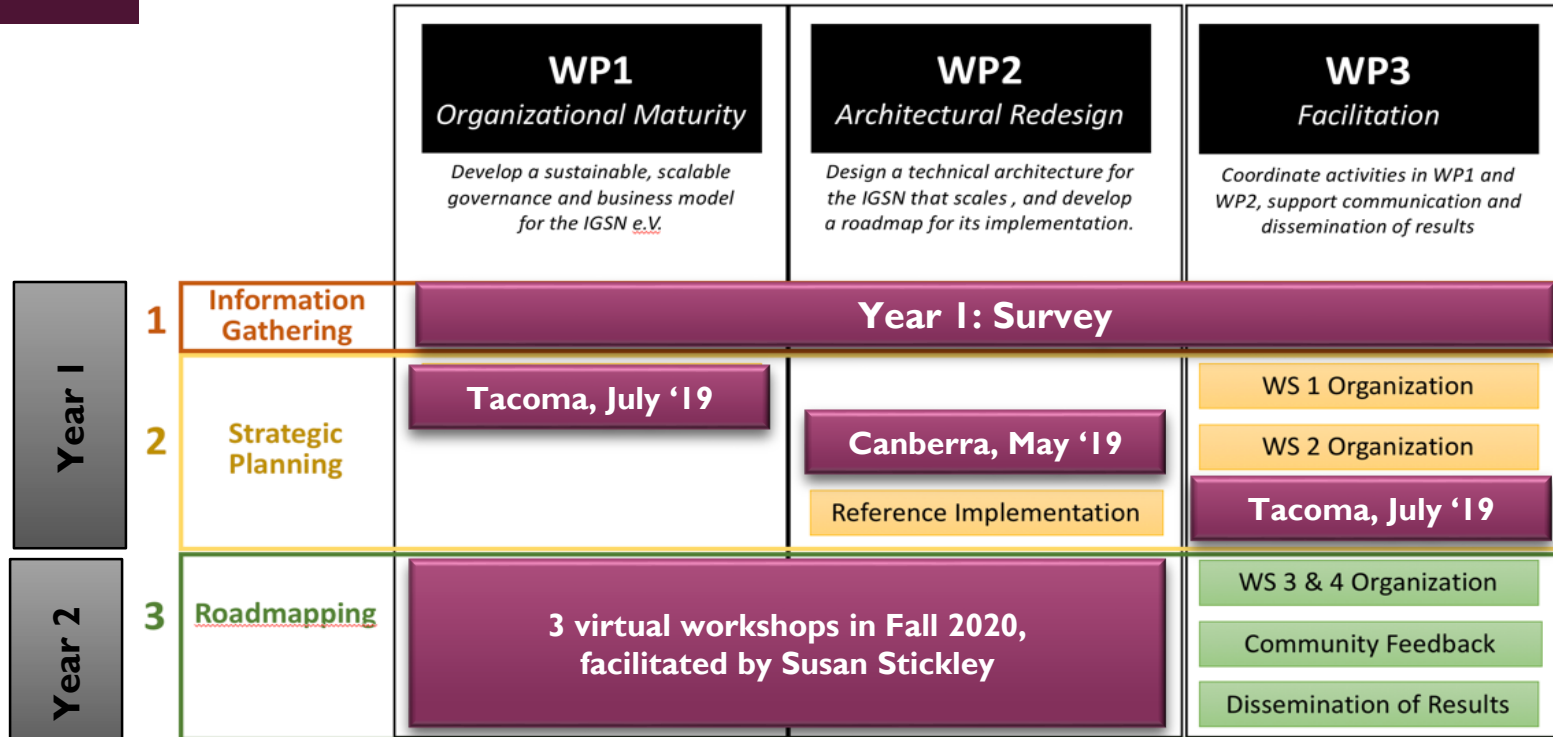
PIs: Kerstin Lehnert, Jens Klump, Lesley Wyborn  
Project Coordinator: Sarah Ramdeen  
Start: August 1, 2018  
End (extended): March 31, 2021

Funded by  
the Alfred E. Sloan Foundation



**“develop a strategic plan and roadmap that will guide the IGSN system in its next chapter so it will be able to fulfill its mission of providing persistent, sustainable, and reliable PID services to the international science community.”**

# IGSN 2040 PROJECT



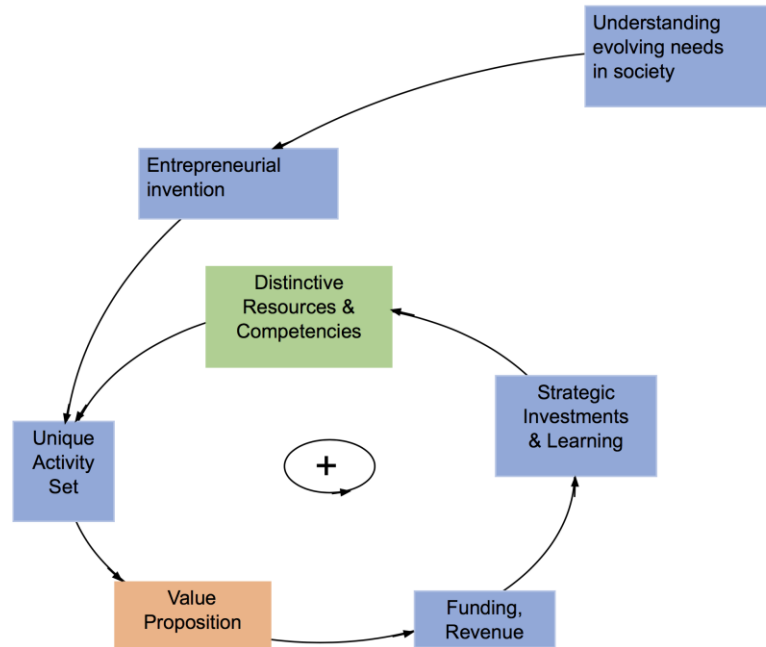
## IGSN 2040 PROJECT ACTIVITIES IN 2020

- Merged technical and organizational SCs
- Planned final workshop for May 2020, cancelled due to COVID-19
- Organized technical sprint in May 2020 to test components of the new architecture (implementation of sitemaps at Allocating Agents)
- Contracted consultant Susan Stickley in July 2020 to help with the final phase of business planning and road-mapping
- Held 3 virtual workshops between September and November 2020 to develop recommendations for the future business model
- Engaged Laure Haak in further exploring organizational and business models and developing the roadmap (contract w/ Laure Haak under development)

# CREATING THE IGSN E.V. BUSINESS IDEA

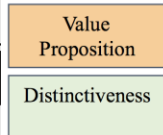
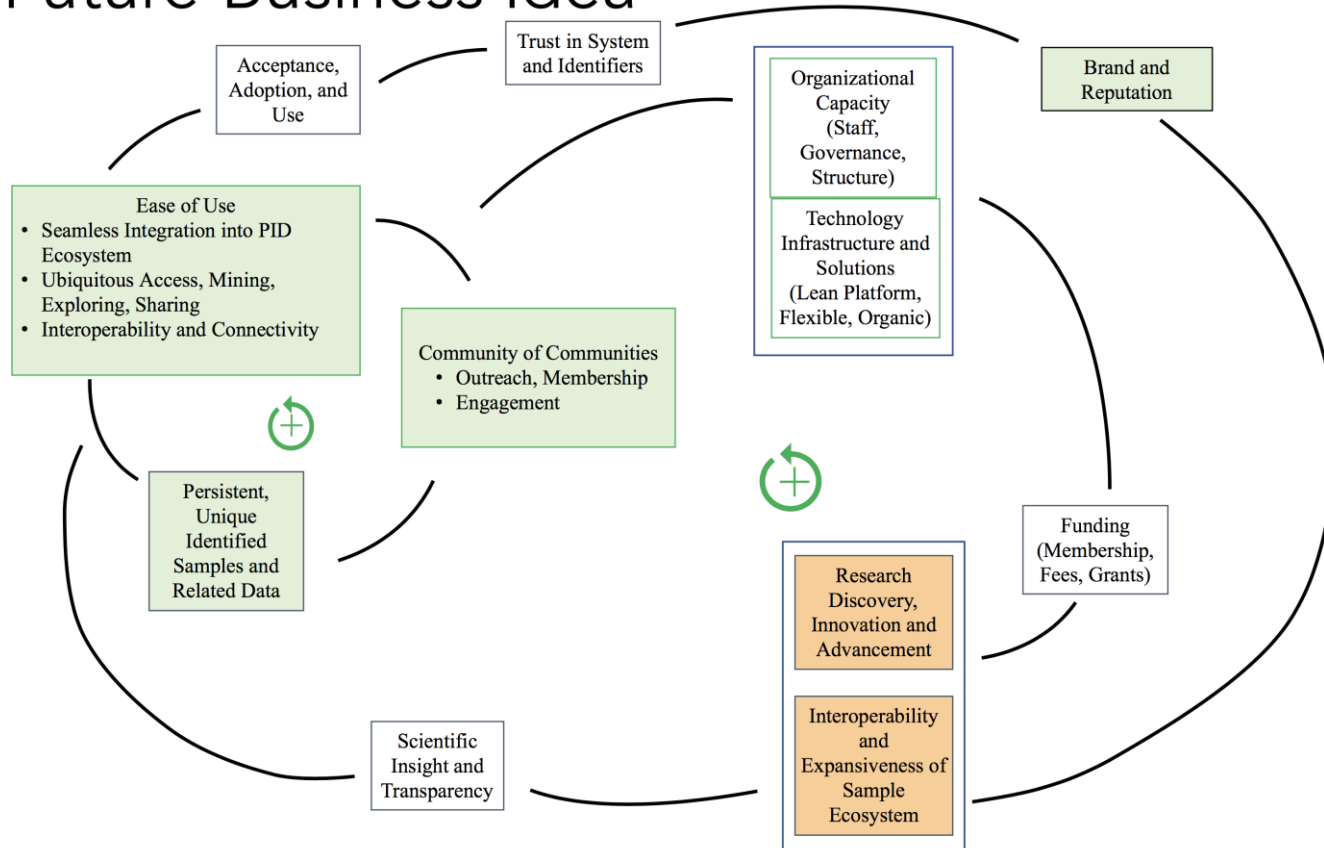
## Elements of the Business Idea

Creating a  
sustainable  
business



Source: Kees van der Heijden

# IGSN Future Business Idea



## IGSN 2040 PROJECT: NEXT STEPS

- Refine business model and explore potential business partnerships (January 2021)
- Present proposed business model and potential partnerships to the IGSN e.V. members for discussion (February 2021)
  - Send out IGSN 2040 draft road map and pre-readings to the IGSN e.V. members
  - Set up informal meeting of the IGSN e.V. members in February
- Present final roadmap to IGSN e.V. members for vote (March 2021)
  - Formal IGSN e.V. General Assembly, invitation will arrive in early January





# REPORT OF THE FINANCIAL OFFICER AND ACCOUNTS AUDITOR



IGSN-INTERNATIONAL GEOSAMPLE NUMBER  
IMPLEMENTATION ORGAN  
KlassikGeschäftskonto  
IBAN: DE50 1604 0000 0107 7411 00  
BIC: COBADEFFXXX  
Konto-Nr: 107741100 - BLZ: 16040000

**Kontostand** **+ 20.221,08 EUR**

Kontostand per 15. Dezember 2020, 9:56

IGSN-INTERNATIONAL GEOSAMPLE NUMBER  
IMPLEMENTATION ORGAN  
Geschäftskonto  
IBAN: DE23 1604 0000 0107 7411 01  
BIC: COBADEFFXXX  
Konto-Nr: 107741101 - BLZ: 16040000

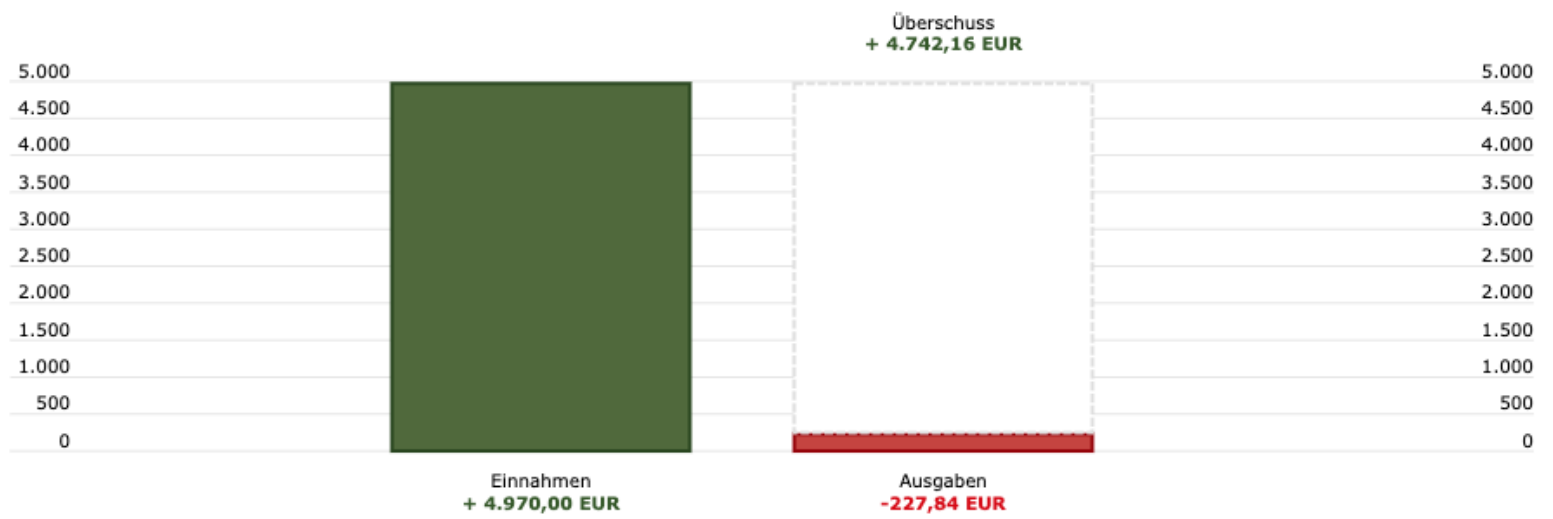
**Kontostand** **+ 1.261,82 USD**

Kontostand per 15. Dezember 2020, 9:57





<b>Einnahmen &amp; Ausgaben</b>	<b>Einnahmen</b> <b>+ 4.970,00 EUR</b>	<b>Ausgaben</b> <b>-227,84 EUR</b>	<b>=</b>	<b>Überschuss</b> <b>+ 4.742,16 EUR</b>
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# FINANCE REPORT 2020 FOR IGSN E.V.

## Balance 2020

Euro account: 20,221.08 Euro

Dollar account: 1,262.82 USD as of today

## Income (only membership fees)

4,970.00 Euro

662.87 USD

GeosAus, Kiel, Csiro, Geomar, Marum, Ifremer, AusResData, Woods Hole, GFZ, Kigam, USGS

## Expenses (only banking costs)

227.84 Euro

0.00 USD

## Transactions IGSN Euro Account

Accounting de Posting type	Text	Amount	Currenc	Costs	Income
30.11.2020	Bank costs	Rechnungsabschluss Konto 107741100 EUR BLZ 160 400 00 vom 31.10.2020 bis 30.11.2020 Saldo nach Abschluss 20.22	0	EUR	
30.11.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.11.2020 bis 30.11.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
30.11.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.11.2020 bis 30.11.2020 Kontoführung 9,90- EUR Auszug 0	-10,7	EUR	-10,7
30.10.2020	Bank costs	Rechnungsabschluss Konto 107741100 EUR BLZ 160 400 00 vom 30.09.2020 bis 31.10.2020 Saldo nach Abschluss 20.25	0	EUR	
30.10.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.10.2020 bis 31.10.2020 Kontoführung 9,90- EUR SMS für	-10,02	EUR	-10,02
30.10.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.10.2020 bis 31.10.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
19.10.2020	payments-in	ZÄHLUNG AUS DEM AUSLAND UNS. REF: AZWS0293014434 00 BEGÜNSTIGTER LT. AUFTRAG: IGSN E V HELMHOLTZ C	485	EUR	
30.09.2020	Bank costs	Rechnungsabschluss Konto 107741100 EUR BLZ 160 400 00 vom 31.08.2020 bis 30.09.2020 Saldo nach Abschluss 19.76	0	EUR	
30.09.2020	Bank costs	Rechnungsabschluss Konto 107741101 USD BLZ 160 400 00 vom 30.06.2020 bis 30.09.2020 Saldo nach Abschluss 1.261	0	EUR	
30.09.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.09.2020 bis 30.09.2020 Kontoführung 9,90- EUR SMS für	-10,82	EUR	-10,82
30.09.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.09.2020 bis 30.09.2020 Kontoführung 6,99- EUR Auszug 0	-7,79	EUR	-7,79
28.09.2020	Bank costs	AUSLANDSSCHECK payments-in E.V. UNS.REF.: ECS40KU071230 IHRE REF.:	-20,9	EUR	-20,9
31.08.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.08.2020 bis 31.08.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
31.08.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.08.2020 bis 31.08.2020 Kontoführung 9,90- EUR	-9,9	EUR	-9,9
31.07.2020	Bank costs	Abschluss Zinsen und Provisionen Konto 107741100 EUR BLZ 160 400 00 vom 30.06.2020 bis 31.07.2020 Saldo nach Abs	0	EUR	
31.07.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.07.2020 bis 31.07.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
31.07.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.07.2020 bis 31.07.2020 Kontoführung 9,90- EUR Auszug 0	-10,7	EUR	-10,7
02.07.2020	payments-in	FinMinSH - Landeskasse Ihre Kontonummer 0026610087/Rg. INW OICE 103 30.6.2020 /7.5.2020, Tel. 8803242 End-to-End	500	EUR	
30.06.2020	Bank costs	Abschluss Zinsen und Provisionen Konto 107741100 EUR BLZ 160 400 00 vom 31.05.2020 bis 30.06.2020 Saldo nach Abs	0	EUR	
30.06.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.06.2020 bis 30.06.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
30.06.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.06.2020 bis 30.06.2020 Kontoführung 9,90- EUR Auszug 0	-10,7	EUR	-10,7
17.06.2020	payments-in	ZÄHLUNG AUS DEM AUSLAND UNS. REF: AZCS0169030613 00 BEGÜNSTIGTER LT. AUFTRAG: IGSN EV TELEGRAFENB	485	EUR	
11.06.2020	payments-in	Helmholtz-Zentrum für Ozeanforschung g Kiel (GEOMAR) 112/500,00 EUR End-to-End-Ref.: 112 Kundenreferenz: NSCT20061	500	EUR	
05.06.2020	payments-in	Freie Hansestadt Bremen Nr.100 Uni Bremen/Marum, B430016678 0 End-to-End-Ref.: LHK 2201 U 066 0001013212 Kunde	500	EUR	
29.05.2020	Bank costs	Abschluss Zinsen und Provisionen Konto 107741100 EUR BLZ 160 400 00 vom 30.04.2020 bis 31.05.2020 Saldo nach Abs	0	EUR	
29.05.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.05.2020 bis 31.05.2020 Kontoführung 9,90- EUR Auszug 0	-10,7	EUR	-10,7
29.05.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.05.2020 bis 31.05.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
28.05.2020	payments-in	DDFIP DU FINISTERE /FREMÉR/ 117 End-to-End-Ref.: 1D0290000100010000097582020 Kundenreferenz: NSCT2005260	500	EUR	
20.05.2020	payments-in	ZÄHLUNG AUS DEM AUSLAND UNS. REF: AZCS0141021969 00 BEGÜNSTIGTER LT. AUFTRAG: IGSN E.V. DE501604000	500	EUR	
19.05.2020	payments-in	ZÄHLUNG AUS DEM AUSLAND UNS. REF: AZCS0140018050 00 BEGÜNSTIGTER LT. AUFTRAG: INTERNATIONAL GEO S	500	EUR	
14.05.2020	payments-in	Helmholtz-Zentrum Potsdam Deutsches GeoForschungsZentrum-GFZ 106 /12.5.2020 / End-to-End-Ref.: 3520000112 Kund	500	EUR	
13.05.2020	payments-in	ZÄHLUNG AUS DEM AUSLAND UNS. REF: AZCS0134020154 00 BEGÜNSTIGTER LT. AUFTRAG: IGSN E.V. INTERNATIONAL	500	EUR	
30.04.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.04.2020 bis 30.04.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
30.04.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.04.2020 bis 30.04.2020 Kontoführung 9,90- EUR	-9,9	EUR	-9,9
31.03.2020	Bank costs	Abschluss Zinsen und Provisionen Konto 107741101 USD BLZ 160 400 00 vom 31.12.2019 bis 31.03.2020 Saldo nach Abs	0	EUR	
31.03.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.03.2020 bis 31.03.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
31.03.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.03.2020 bis 31.03.2020 Kontoführung 9,90- EUR Auszug 0	-10,7	EUR	-10,7
28.02.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.02.2020 bis 29.02.2020 Kontoführung 6,90- EUR Auszug 0	-7,7	EUR	-7,7
28.02.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.02.2020 bis 29.02.2020 Kontoführung 9,90- EUR	-9,9	EUR	-9,9
31.01.2020	Bank costs	Abschluss Zinsen und Provisionen Konto 107741100 EUR BLZ 160 400 00 vom 31.12.2019 bis 31.01.2020 Saldo nach Abs	0	EUR	
31.01.2020	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.01.2020 bis 31.01.2020 Kontoführung 6,90- EUR	-6,9	EUR	-6,9
31.01.2020	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.01.2020 bis 31.01.2020 Kontoführung 9,90- EUR Auszug 0	-10,7	EUR	-10,7
31.01.2020	Bank costs	Neue Mastercard- und Visa-Karten- bedingungen (Kredit- und Debit- karten) ab 19.4.20. Wegen Gesetzes- änderung werden in	0	EUR	
31.01.2020	Bank costs	Aufgrund EU-Preisverordnung ändern sich die Firmenkundenbedingungen für Zahlungsdienste (All.5.2.) zum 19.4.2020. Die	0	EUR	
31.12.2019	Bank costs	Abschluss Zinsen und Provisionen Konto 107741100 EUR BLZ 160 400 00 vom 30.11.2019 bis 31.12.2019 Saldo nach Abs	0	EUR	
31.12.2019	Bank costs	Kontoführung Konto 107741100 EUR BLZ 160 400 00 vom 01.12.2019 bis 31.12.2019 Kontoführung 6,90- EUR Beleglose	-7,71	EUR	-7,71
31.12.2019	Bank costs	Kontoführung Konto 107741101 USD BLZ 160 400 00 vom 01.12.2019 bis 31.12.2019 Kontoführung 6,90- EUR	-6,9	EUR	-6,9

-228 4970

Geosc Australia

U Kiel

Csiro

Geomar

Marum

Ifremer

Aust Res Data

Woods Hole

Gfz

Kigam

# FINANCE REPORT 2020 FOR IGSN E.V.

1. Non-contributing members (to be addressed in the membership discussion)
2. 21,2000 Euro Surplus (to be addressed in the budget plan discussion)

# THANK YOU

- Questions?

## CASH AUDIT (FROM DIRK FLEISCHER)

Dear IGSN Board,

I just finished the cash audit for IGSN Nov.2019 to Nov. 2020 and here comes my report just in case I can not attend the Meeting for what ever reason there might be.

The audit went smoothly.

- The treasurer provided easy access to all the account activities and there were no irregularities in the account history.
- I'm pleased to say that the account is in good order and the balance is +20.238,68 (End Oct. 2020)
- I can recommend to the members to relief (Entlasten) the board for the last year.

I will not be available for an additional term as auditor after I have already served two terms in a row and have to step down.



# AGENDA

- Opening and Welcome
- Appointment of the meeting chairperson
- Appointment of the minute taker
- Determination of timely invitation and establishment of the quorum
- Approval of the agenda
- Report by the members of the executive board and discussion
  - Report of the president
  - Report of the financial officer
- Report of the accounts auditor
- Discharge of the executive officers
- Appointment of the electoral officer
- Election of the members of the executive board (President, Vice-President, Treasurer)
- Election of the annual accounts auditor
- Budget proposal for 2021 and discussion
- Discussion on admission of new members, affiliate members and vote
- Discussion (Topics TBD)
- Miscellaneous

# IGSN as a Sustainable Organization

Core Activity Area	Component Activities	IGSN Competencies
Operations	Governance, Finance, People and Project Management, Processes and Systems	Basic governance (corporate structure, advisory board), basic accounting and invoicing systems
Membership	Community Building, Sales, Customer Relationships	Community building (centered in geosciences)
Technology	New Development, Maintenance, DevOps, Privacy and Security, Help Desk	New development
Marketing	Communications, Media, Meetings, Thought Leadership, KPIs	Thought leadership
Product	Working Groups, Feature Design, User Testing, Documentation and Training	Working groups

Source: L Haak

## PROPOSED IGSN E.V. CORE PURPOSE, VISION, MISSION

- **Core purpose:** to enable transparent and traceable connections between samples, collections, data, publications, people and organizations through the use of an authoritative and trusted, persistent sample identifier.
- **Underlying Belief:** Adoption and use of IGSN can drive research discovery, innovation, and advances.
- **Vision:** A world where physical samples are valued, uniquely identified and linked into the research ecosystem on a global scale, supporting transparent and reproducible research across disciplines, borders, and time.
- **Mission:** IGSN provides an open, shared and trusted globally unique persistent identifier system for physical samples, specimens, or artifacts in support of the advancement of knowledge.