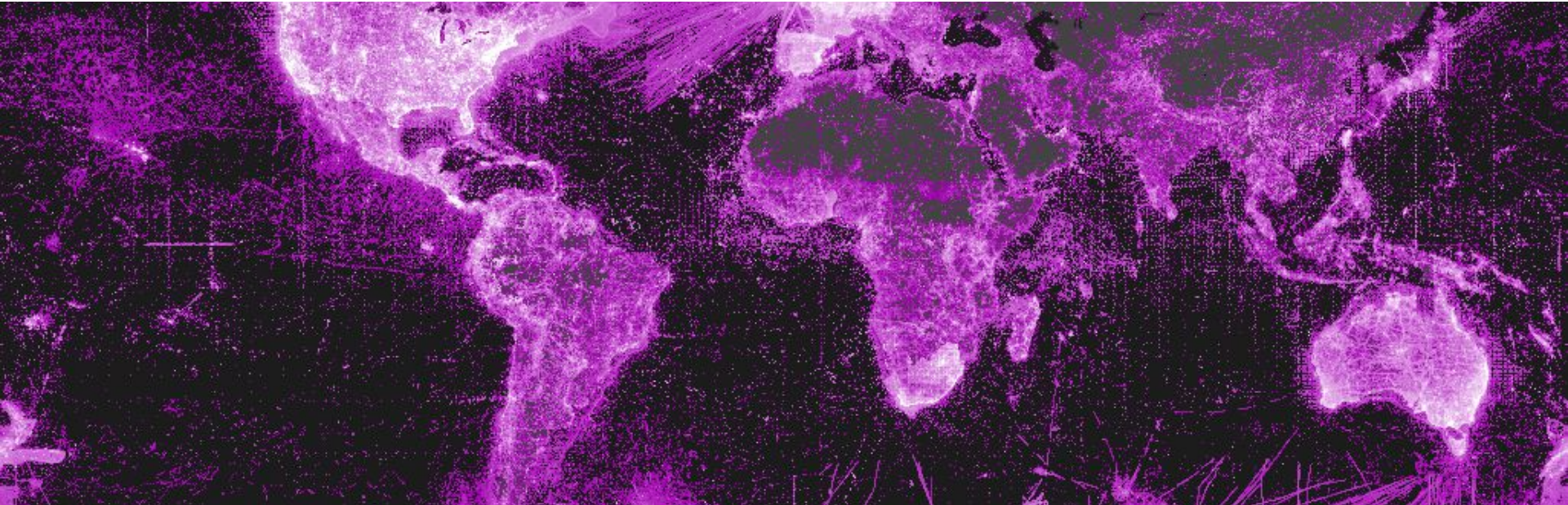




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2020 NORTH AMERICA REGIONAL MEETING

David Jennings, iDigBio Node Manager, GBIF Nodes Regional Representative North America

Carole Sinou, Canadensys Node Manager, GBIF Deputy Nodes Regional Representative North America

Abby Benson, United States Node Manager, OBIS Node Manager

David Bloom, Vertnet Node Manager

Sharon Grant, Field Museum of Natural History IPT Manager

DAY 2 - 06 MAY 2020

AGENDA

- Session 1 - Yesterday (5 May)
 - Updates from the North America region
 - Updates from the GBIF Secretariat
 - GBIF Global Nodes Strategy
 - Regional Engagement Strategy
 - Vision for the Future
- **Session 2 - Today (6 May)**
 - **Questions & Answers**
 - **Discussion**

PROTOCOLS & NORMS

- Sessions are being recorded
- Please keep yourself muted when not speaking
- Use Chat for questions or raise your hand via the Participants tab
- We have created a North America Slack workspace for further discussion

Participants (5)

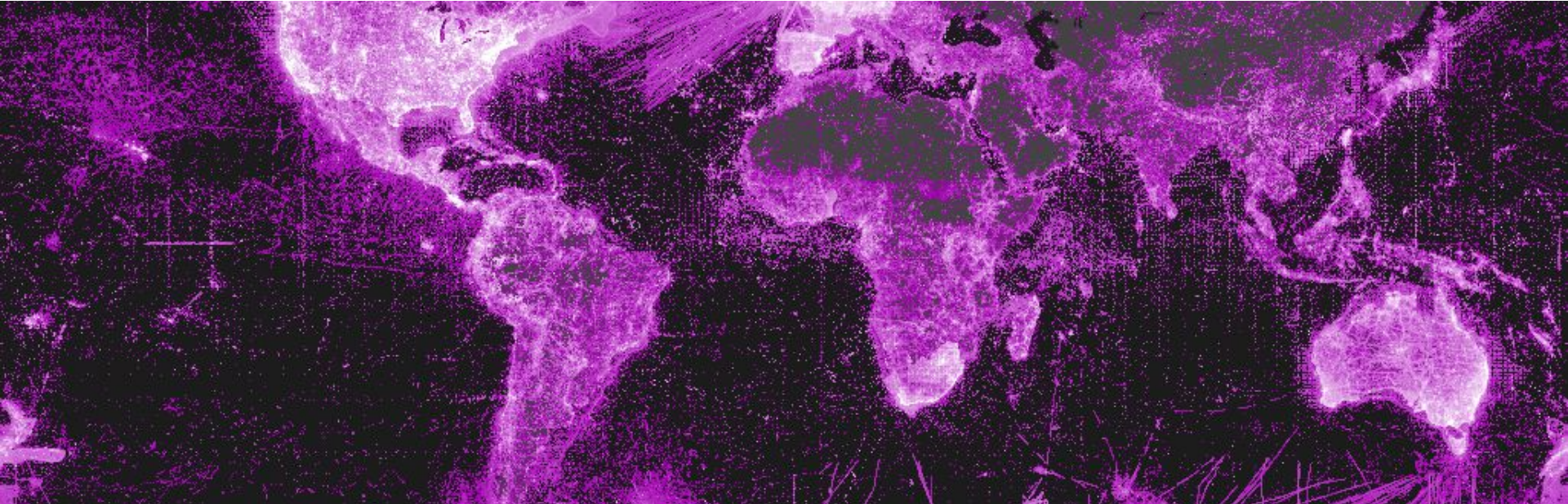
AB	Abby Benson (Me)	 
	David Jennings (Host)	 
D	davidbloom	 
CS	Carole Sinou	 
S	Sharon	 

Raise Hand yes no



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Regional Engagement Strategy

North America

REGIONAL ENGAGEMENT STRATEGY

- Driven by feedback via pre-surveys from this year and prior years
 - Desire for better coordination, collaboration, & sharing
 - Desire clarity in data publishing process
 - Desire joint projects & training
- Regional strategy aligns with several Global Nodes strategic objectives:
 - #1 Regional Coordination
 - #2 Improve Data Relevance
 - #6 Redefine Participation

REGIONAL ENGAGEMENT STRATEGY

- Questions/Topics from Day 1

Education/Training

- Who is using the data and how?

Mobilization

- How do we handle specific geographic areas (Oceans) or taxonomic groups (Arthropods)?

Development

- Are we prepared to answer the pressing research questions of our time? (“New Arctic”, #'s of spp)
- How can we “announce” new/updated data?

REGIONAL ENGAGEMENT STRATEGY

- Unanswered Questions/Topics from Day 1

Standards

- How do we address new data types?

Data Quality

-

Management

- What is the difference between other regions/nodes and North American Nodes?
- How to make the most of our Mexico connections?

REGIONAL ENGAGEMENT STRATEGY

North America Regional Engagement Goals:

1. Agree that a collaborative effort is needed, and define best practices for participation in the North American data-sharing community.
2. Solicit ideas for better coordination across the region, define roles and responsibilities, and clarify the pathway for data mobilization.
3. Encourage future projects to participate in the community using the outcomes from the first two goals.

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REGIONAL ENGAGEMENT STRATEGY

Ideal Outcomes:

- **Short-term:**

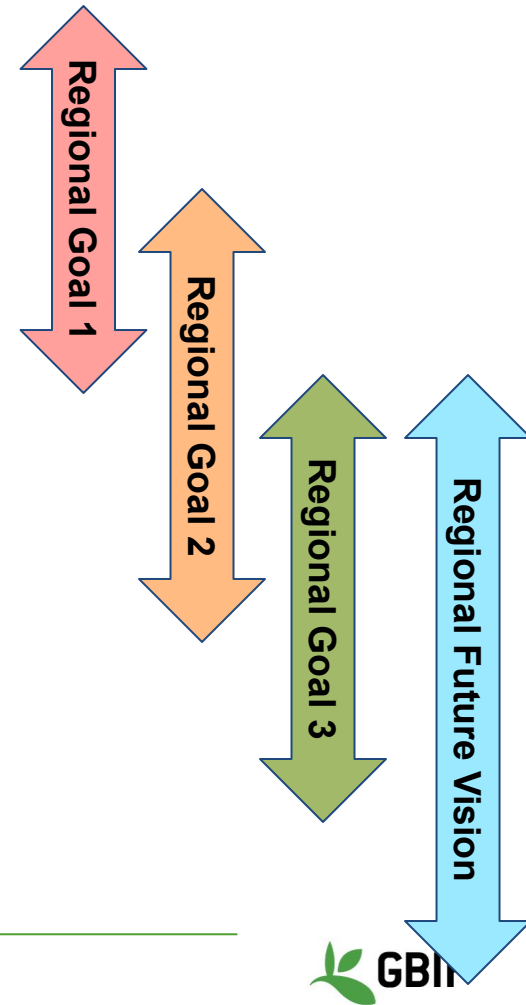
- What can we do together now by meeting, agreeing, & documenting?

- **Medium-term:**

- What can we do with more focused organisation and some funding?

- **Longer-term:**

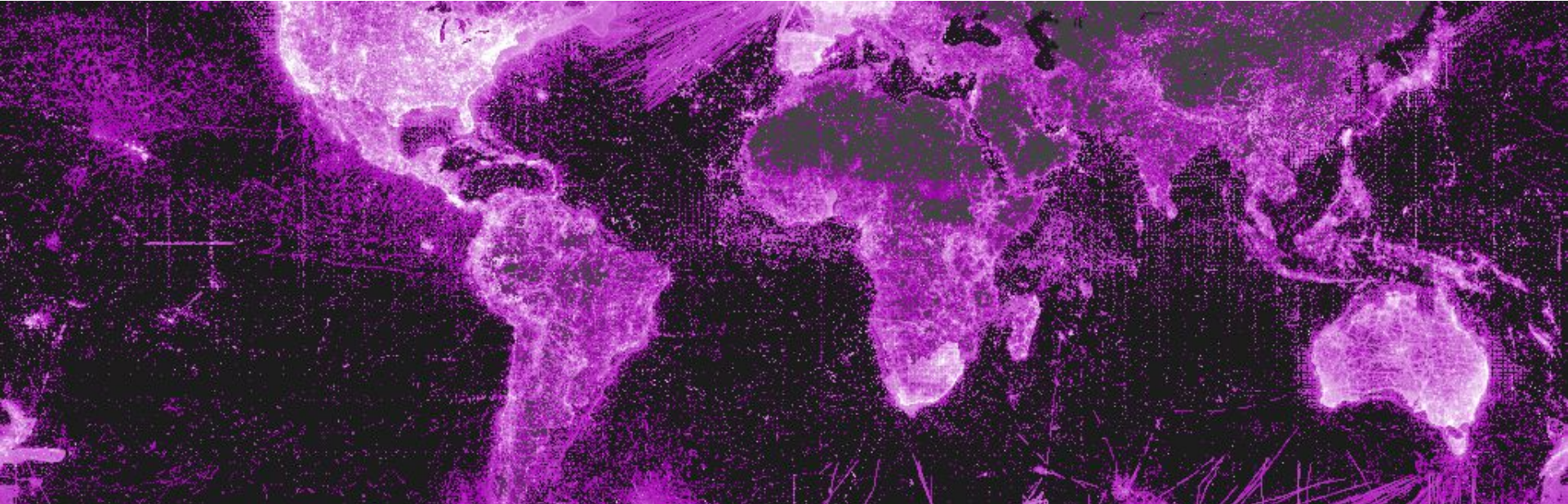
- What can we do with more funding, dedicated people, and coherent structure?





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Discussion

COMMUNITY SUPPORT INFRASTRUCTURE

Leverage expertise and experience within the region to create something larger than the sum of our parts:

Development

e.g., Locality Services, georeferencing calculator, data publishing software (IPT)

Standards

e.g., New data sharing/publishing protocols, new vocabularies, new data types/integrations

Data Quality

e.g., Data testing and validation services, quality assessment tools



Mobilization

e.g., Consultation services for publication and organization, registration services, storage solutions

Education/Training

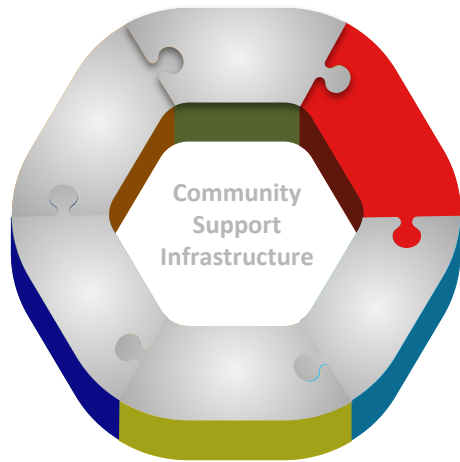
e.g., Workshop creation, facilitation services, educational and professional reference materials

Management

e.g., Project organization, project management, socio-technical network integration

COMMUNITY SUPPORT INFRASTRUCTURE

Education/Training

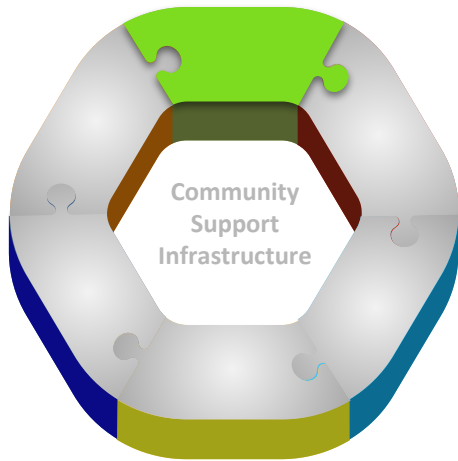


Workshop creation,
facilitation services,
educational and
professional
reference materials

- What are we doing well as institutions, projects, or as a region?
- Where do we need to improve? What topics need attention? What does the result look like to you?
 - Who is using the data and how?
- Are there some obvious paths forward?

COMMUNITY SUPPORT INFRASTRUCTURE

Mobilization



Services for
publication and
organization,
registration services,
storage solutions

- What are we doing well as institutions, projects, or as a region?
- Where do we need to improve? What topics need attention? What does the result look like to you?
 - How do we handle specific geographic areas (Oceans) or taxonomic groups (Arthropods)?
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COMMUNITY SUPPORT INFRASTRUCTURE

Development

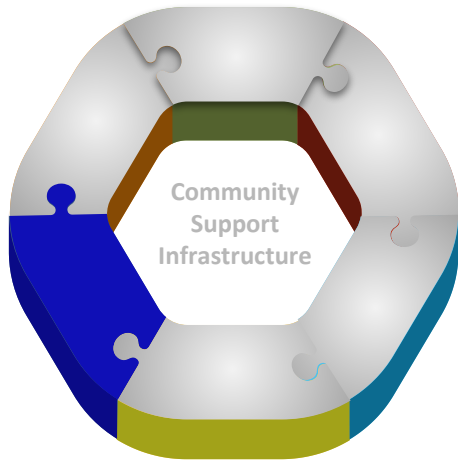


Locality Services,
georeferencing
calculator, data
publishing
software (IPT)

- What are we doing well as institutions, projects, or as a region?
- Where do we need to improve? What topics need attention? What does the result look like to you?
 - Are we prepared to answer the pressing research questions of our time? (“New Arctic”, #'s of spp)
 - How can we “announce” new/updated data?
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COMMUNITY SUPPORT INFRASTRUCTURE

Standards

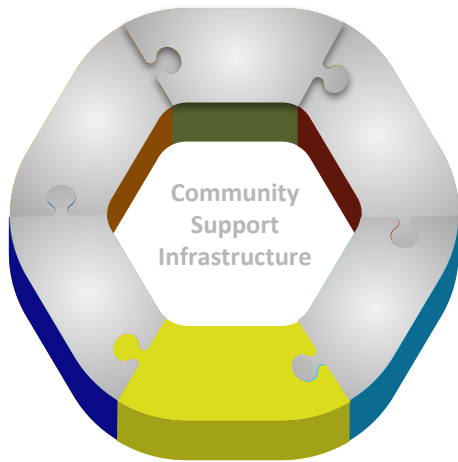


Data sharing/
publishing
protocols, new
vocabularies,
new data types/
integrations

- What are we doing well as institutions, projects, or as a region?
- Where do we need to improve? What topics need attention? What does the result look like to you?
 - How do we address new data types?
- Are there some obvious paths forward?

COMMUNITY SUPPORT INFRASTRUCTURE

Data Quality

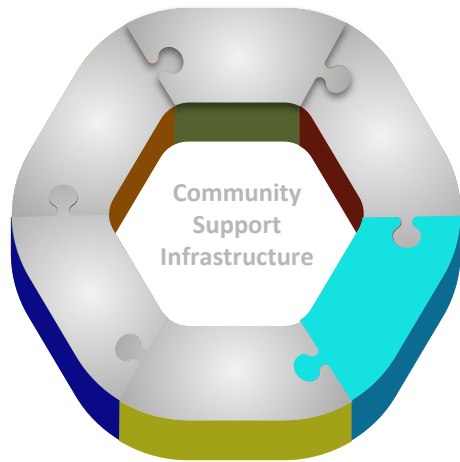


Data testing and validation services, quality assessment tools

- What are we doing well as institutions, projects, or as a region?
- Where do we need to improve? What topics need attention? What does the result look like to you?
- Are there some obvious paths forward?

COMMUNITY SUPPORT INFRASTRUCTURE

Management



Project organization, project management, socio-technical network integration

- What are we doing well as institutions, projects, or as a region?
- Where do we need to improve? What topics need attention? What does the result look like to you?
 - What is the difference between other regions/nodes and North American Nodes?
 - How to make the most of our Mexico connections?
- Are there some obvious paths forward?

COMMUNITY SUPPORT INFRASTRUCTURE

How do we begin to put these pieces together? Are there some obvious paths forward?

Development

e.g., Locality Services, georeferencing calculator, data publishing software (IPT)

Standards

e.g., New data sharing/publishing protocols, new vocabularies, new data types/integrations

Data Quality

e.g., Data testing and validation services, quality assessment tools



Mobilization

e.g., Consultation services for publication and organization, registration services, storage solutions

Education/Training

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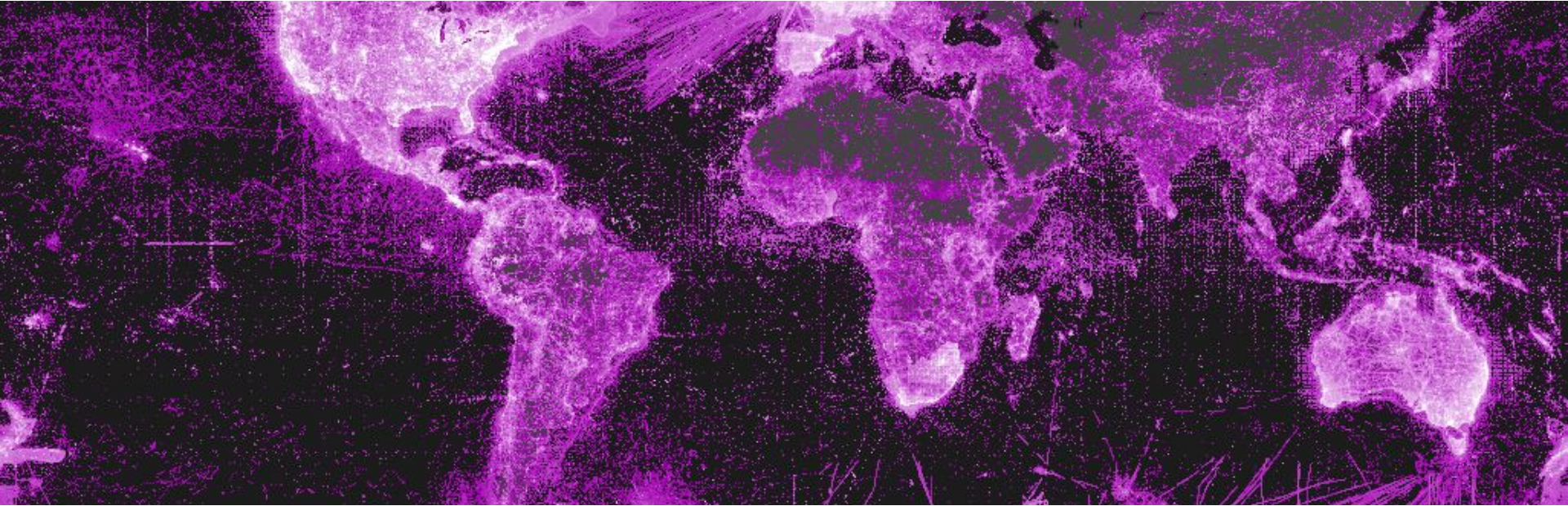
Management

e.g., Project organization, project management, socio-technical network integration



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Wrap-Up

WRAP-UP

- THANK YOU!
- Materials and resources:
 - Presentations will be added to event page:
<https://www.gbif.org/event/5iluOArQeYT29U402zDrwi/>
 - GBIF overview: <https://www.gbif.org/document/81771/>
 - Notes Doc: <https://shorturl.at/zFNY7>
 - North America Slack: <https://gbif-north-america.slack.com>

WRAP-UP

- **David Jennings** <djennings@flmnh.ufl.edu>; iDigBio Node Manager, GBIF Nodes Regional Representative North America
- **Carole Sinou** <canadensys.network@gmail.com>; Canadensys Node Manager, GBIF Deputy Nodes Regional Representative North America
- **Abby Benson** <albenson@usgs.gov>; United States Node Manager, OBIS-USA Node Manager
- **David Bloom** <dbloom@vertnet.org>; Vertnet Node Manager
- **Sharon Grant** <sgrant@fieldmuseum.org>; Field Museum IPT Manager