

ADBC Program Update

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Current Status of ADBC

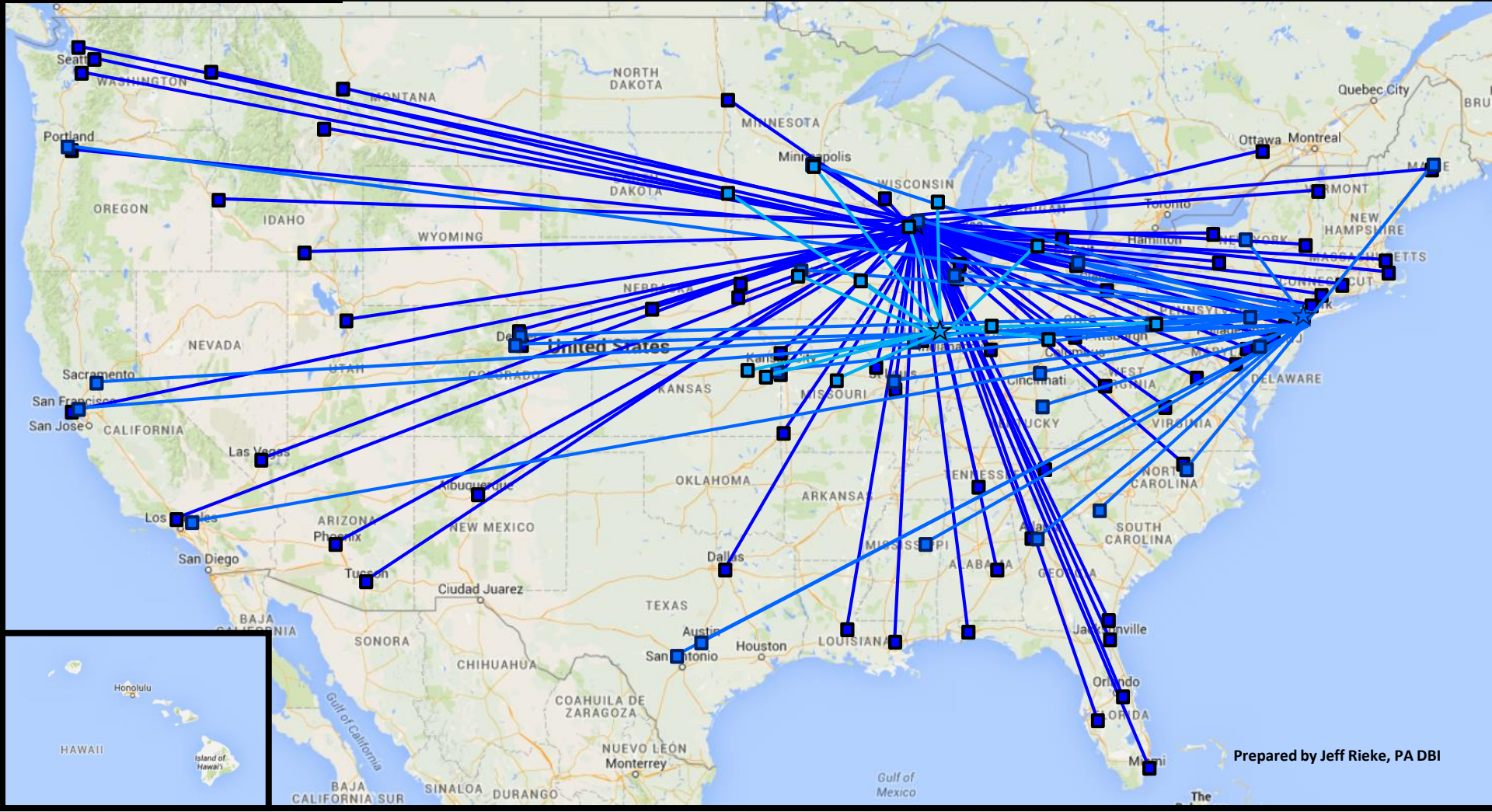
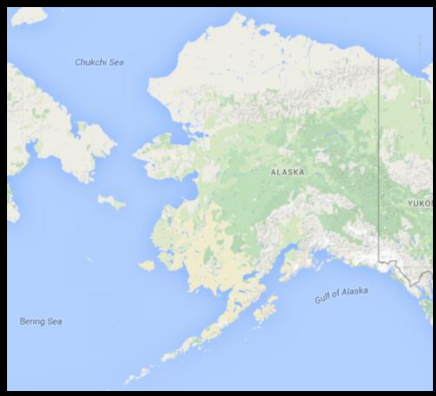
- Fifteen TCNs in program (**6 retiring or NCE 2015**)
- 250 institutions now involved
- 50 states, one territory, and a link to Canada
- New set of proposals arrived Oct. 9 (9 TCNs, 11 PENs) – expect to fund 1-2 new TCN, 3-4 PEN
- Program management transferred to DBI (**NSF 15-576**)





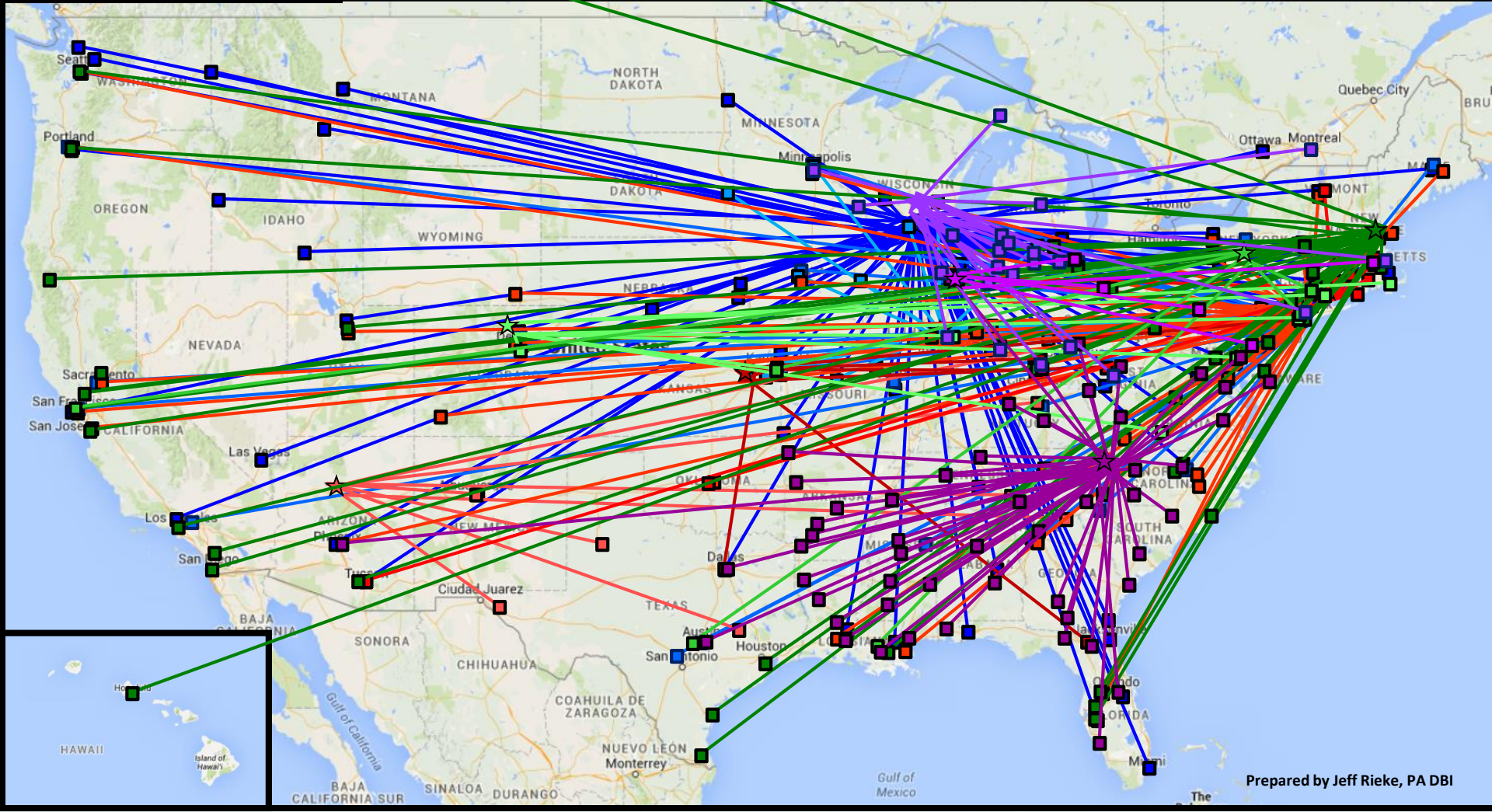
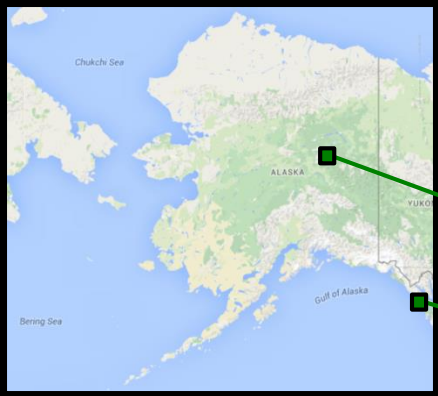
2011

- [InvertNet](#)
- [Tri-trophic](#)
- [Lichens & Bryophytes \(LBCC\)](#)





ADBC Network 2011-2014



Guidelines for ADBC program

- Information sheet on the iDigBio web site
- Integration of **ALL** activities with iDigBio (data, outreach, training, workflows, sharing best practices, etc.)
- **Robust** project and data management plans



Other NSF activities for collections

- Research Coordination Network for community (BCoN) – community effort beyond the goals of ADBC
- Postdoctoral area for research to utilize collections (innovative research and mentoring for future career important)
- CSBR addresses collections security



Research Opportunities

Where do we go to answer the proposed theme?

- Special programs
 - Macrosystems (innovative, integrated, systems-oriented macroscale biology)
- Programs in BIO
 - Systematics and Biodiversity Science
 - Ecosystems
 - Genealogy of Life (GoLife)
 - Dimensions of Biodiversity
 - Other programs at NSF
- Core programs in GEO
 - Paleontology in Surface Earth Section
 - Earth – Life Transitions



ADBC: The Next 5 Years

- Digitization
 - Engage other stakeholders to address new research themes
 - Increase/improve efficiencies
- **Research use of data**
- **Sustaining the products of ADBC** (TCNs/iDigBio)
 - Cyberinfrastructure
 - Data
 - Networks
- Evaluation of Achievements
 - Accessibility of specimen data
 - Use of data in research
 - Societal benefits
- BCoN & community involvement to inform future directions
 - NSF/BIO priorities; iDigBio

