

PER Co-Authorship Network

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Read the Graph

Data from PERC & PRST-PER

All papers, all years

Dots are people

Larger, darker dots have more co-authors.
People with >3 coauthors are labeled with names.

Lines are co-authorship

Larger, darker lines indicate more papers.

Notice Features

Most people are connected

There are some small isolated clumps

Research group clustering

Cluster: Maine, CU, KSU, SPU, Rutgers, etc

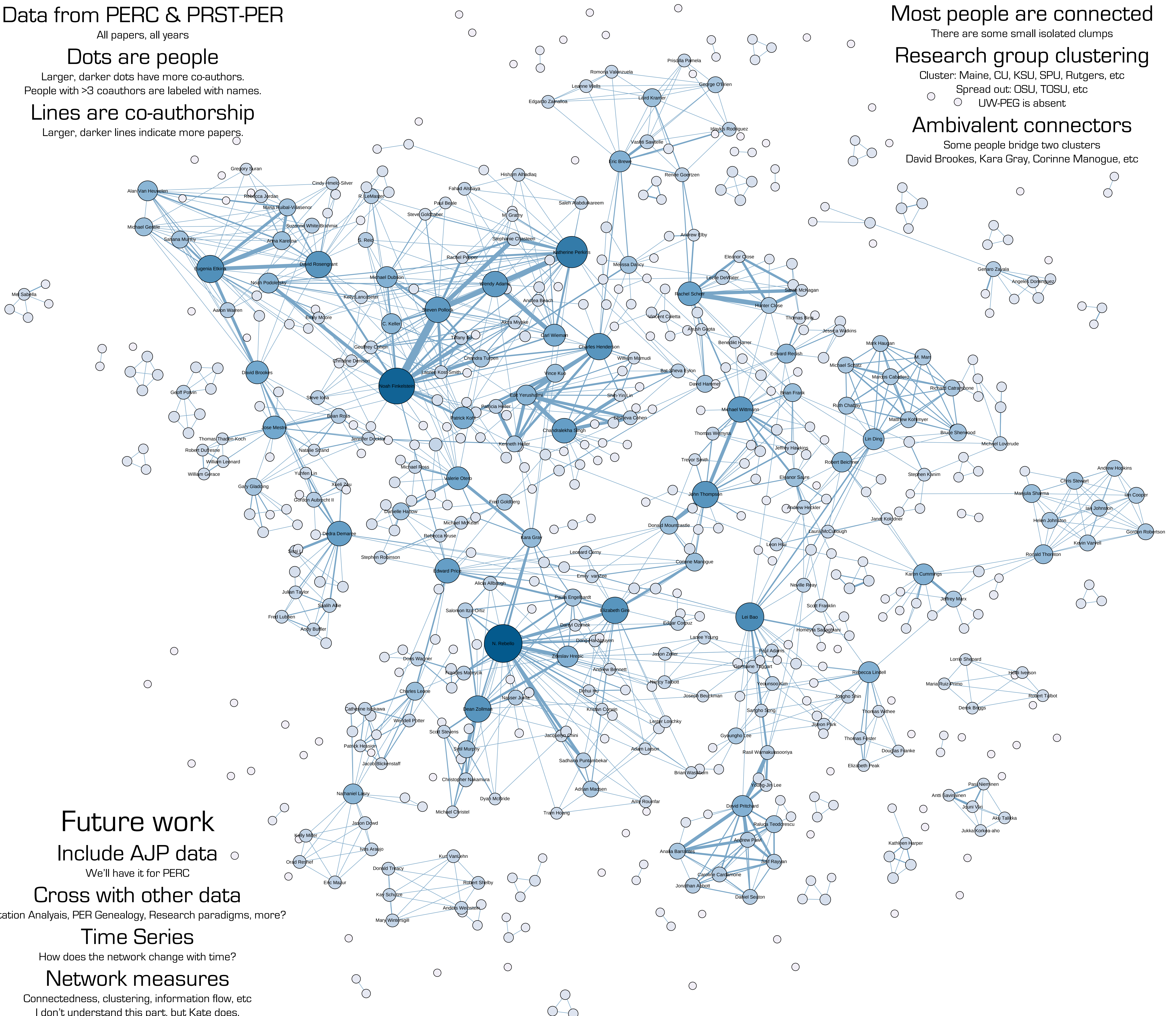
Spread out: OSU, TOSU, etc

○ UW-PEG is absent

Ambivalent connectors

Some people bridge two clusters

David Brookes, Kara Gray, Corinne Manogue, etc



Future work

Include AJP data ○

We'll have it for PERC

Cross with other data

Citation Analysis, PER Genealogy, Research paradigms, more?

Time Series

How does the network change with time?

Network measures

Connectedness, clustering, information flow, etc

I don't understand this part, but Kate does.