World-Historical Gazetteer

Ruth M. Mostern, Principal Investigator ◉ Karl Grossner, Technical Director
Ryan Horne, WHC Postdoctoral Fellow ◉ Patrick Manning, Consultant
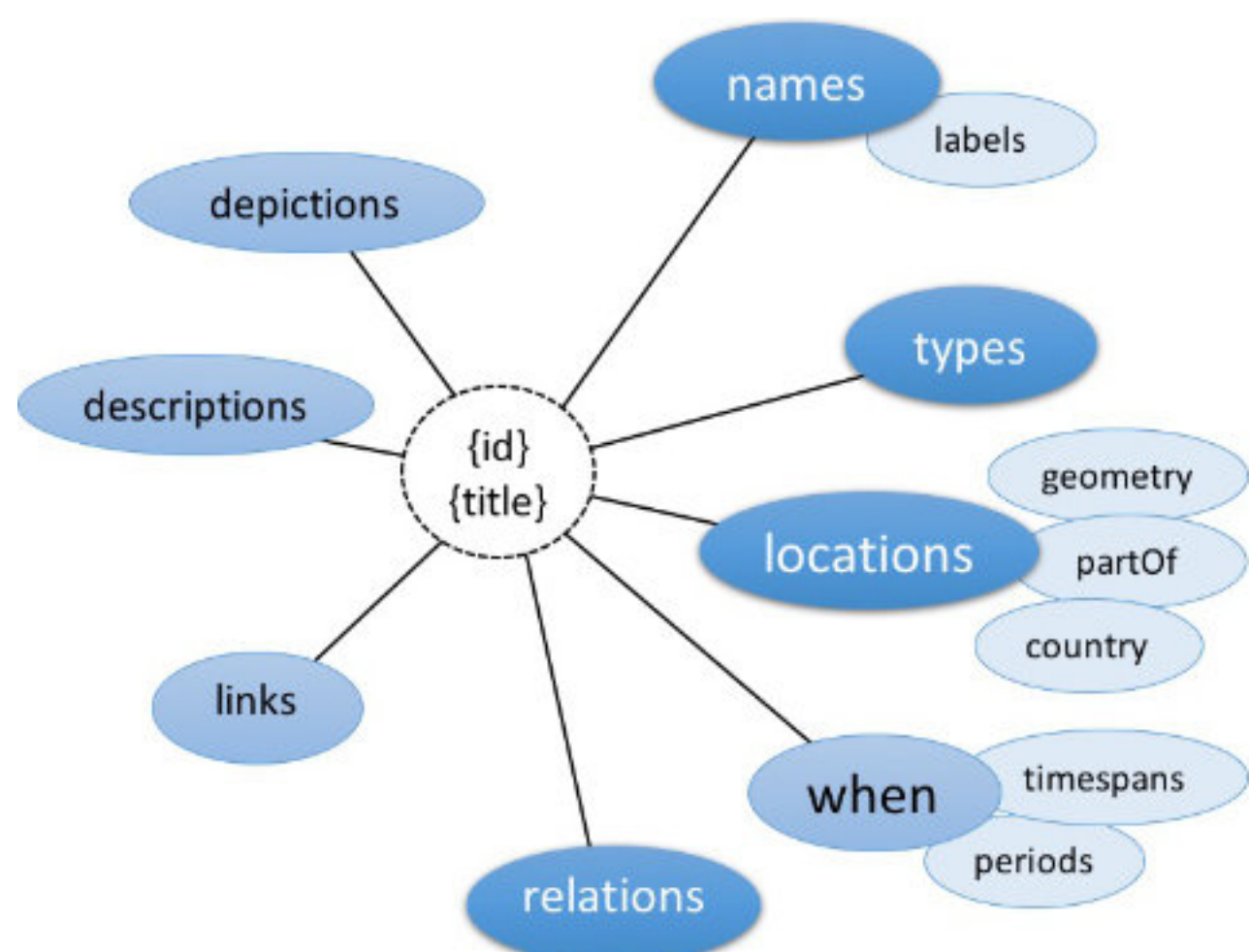http://whgazetteer.org

University of Pittsburgh
World History Center

The WHG "spine"
~30k places

concordances to,
and augmented by

China Historical GIS
Early Modern Places
Cassini Map
HGIS de las Indias
LatAm Gazetteer
Digging Into Early Colonial Mexico
Gazetteer of the Americas
Enslaved
al-Turayya Gazetteer
Euratlas
GB1900
Old World Trade (OWTRAD)
Seshat
Mapping Ottoman Epirus
Sinai Peninsula
HGIS of Poland
Syriaca
Linked Open Gazetteer of the Andes (LOGAR)
...

Legend
- Cassini Map
- OWTRAD
- Euratlas 1000ce
- CHGIS
- al-Turayya
- HGIS de las Indias
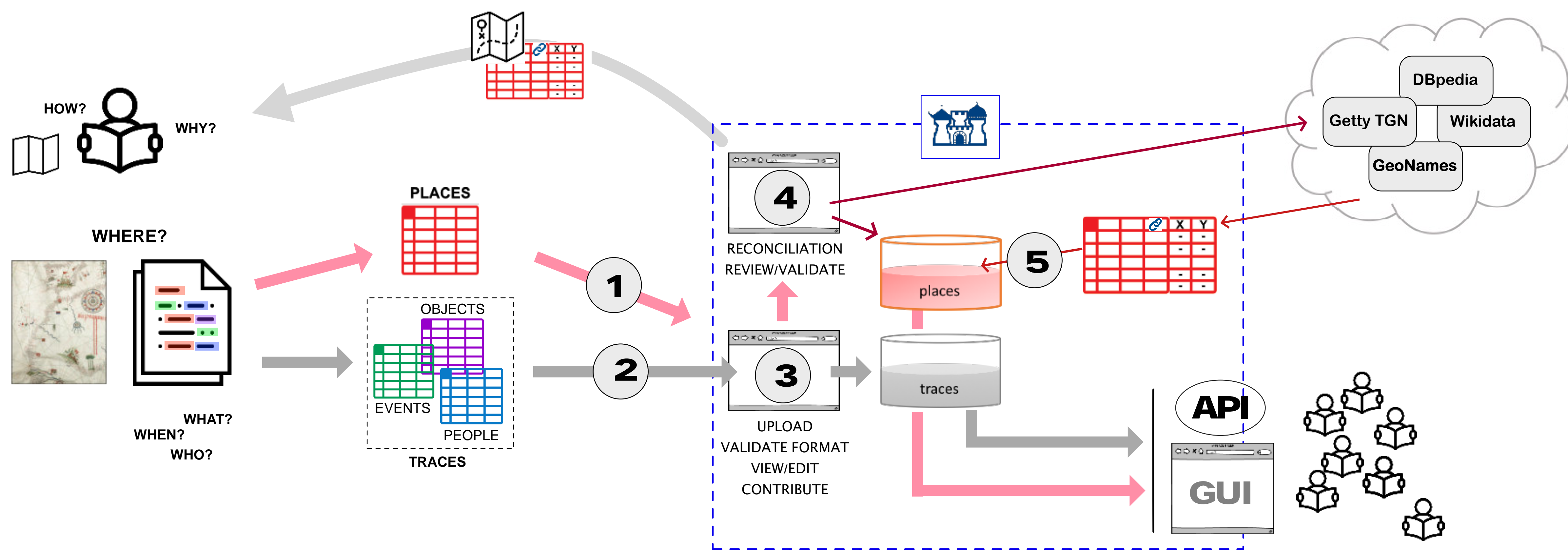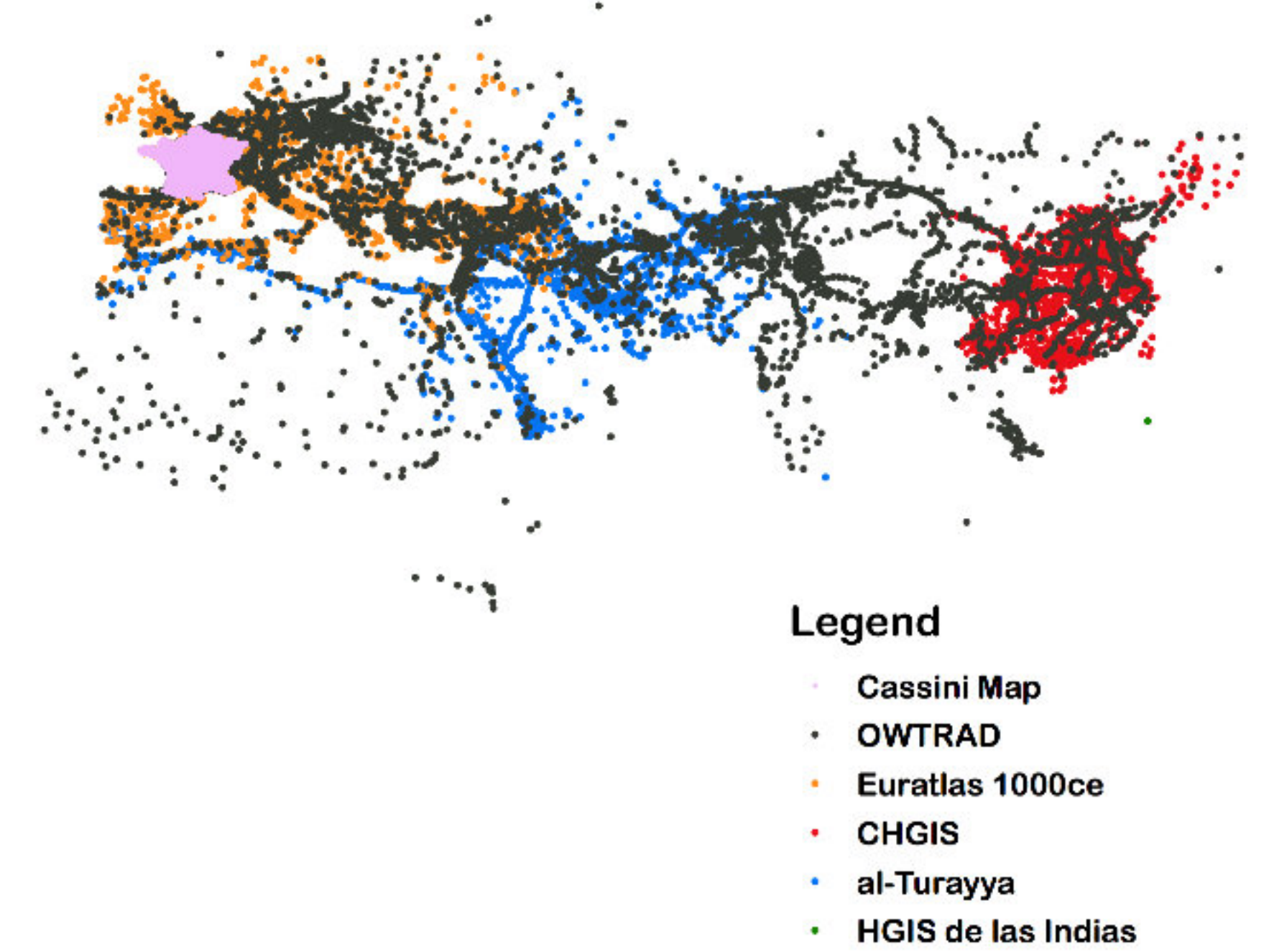
Workflow

- Mark up sources
- Develop Place & Trace datasets
- Upload files in standard Linked Places formats
- Reconcile places against authorities
- Review & validate results, augmenting original records
- Submit contribution
- Revise and re-submit

1 Linked Places format *

https://github.com/LinkedPasts/linked-places

* abbreviated CSV form: id; name; name_src; variants; placetype; aat_type; ccode; parent; exact_match; close_match; lon; lat

2 Linked annotations (Traces)

3 Dashboard

Registered users can create and manage datasets: upload file(s) in Linked Places format (JSON or abbreviated CSV version); insert to database; initiate and review reconciliation to authorities; view & share maps; *MyPlaces* collections
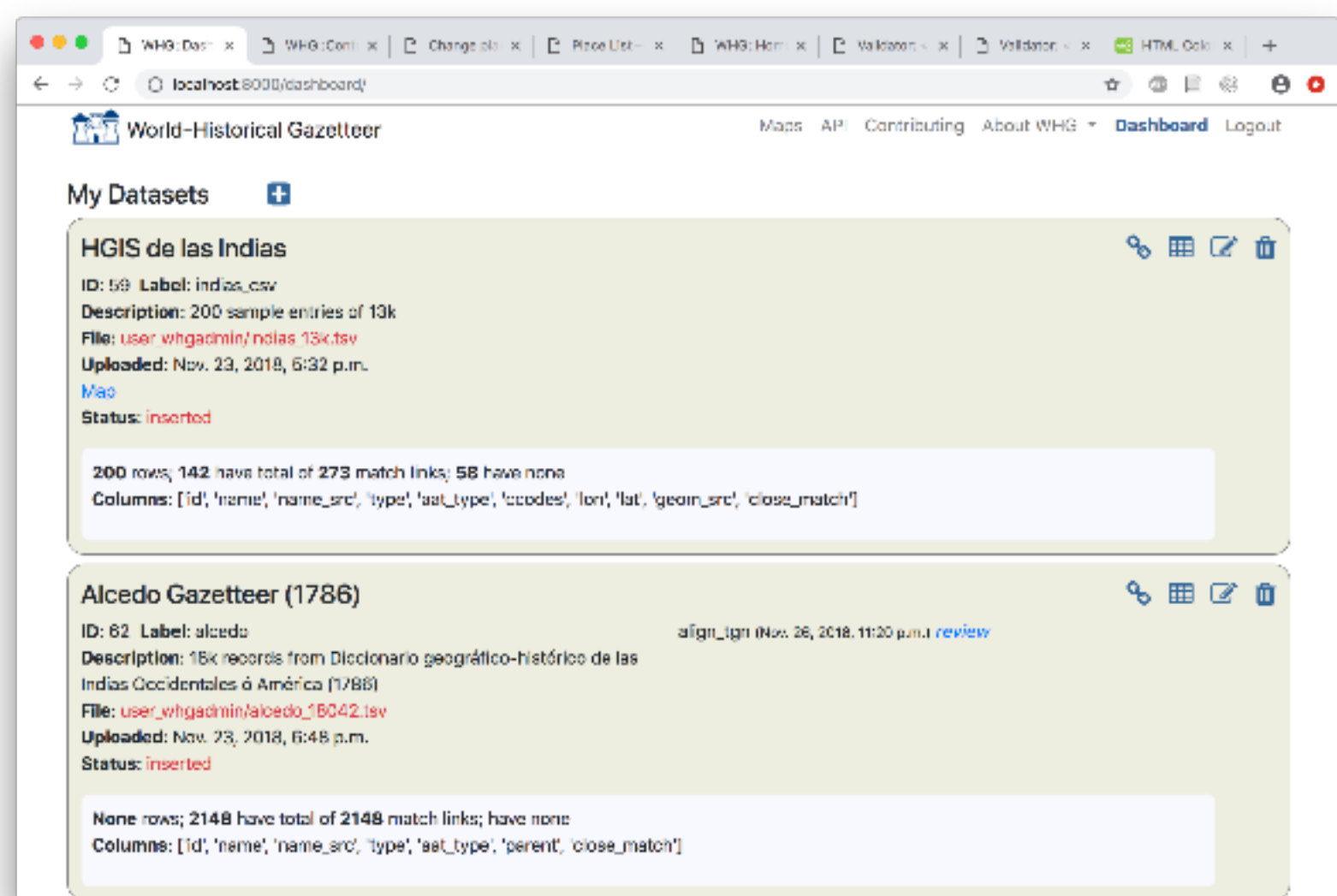
4 Reconciliation & review

Submit dataset for reconciliation against one or more place authority resource: Getty Thesaurus of Geographic Names (TGN), DBpedia, GeoNames, and Wikidata. Review results, augmenting records with valid matches, geometry
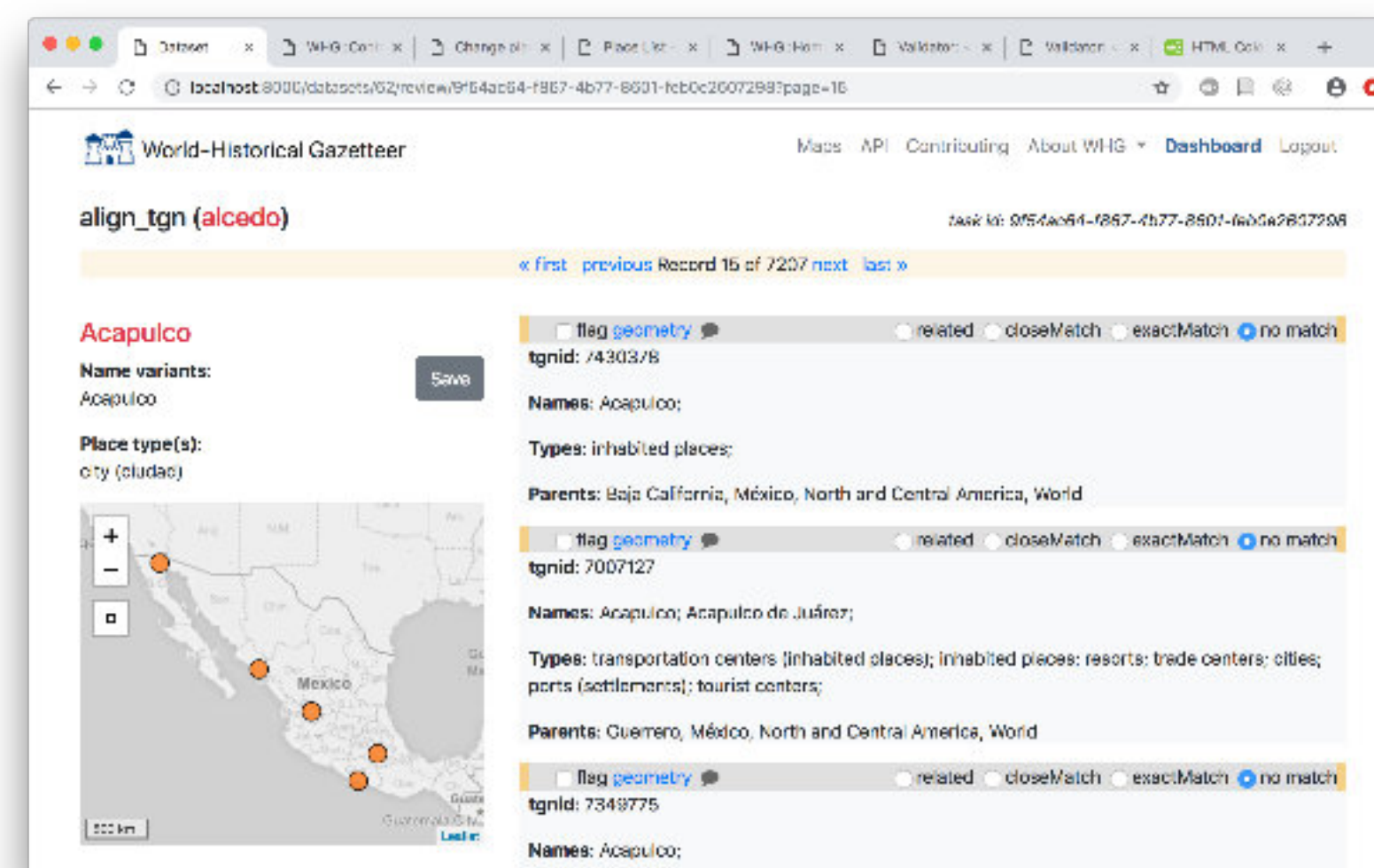
5 Accessioning

Each incoming record is compared with ever-growing index. If match exists, add io the "conflation_of" array; if not, it is becomes the "seed" for a new record. Common links to authorities are the most reliable means for matching.