GOALS, DIRECTIONS, POSSIBILITIES, THOUGHTS

A: Research/TechTransfer

 - Patron Auto-indexing (work toward enabling others to process a book)

 - build GreenQQ patron indexer interface (SL&DE&DL)

 - add zoning facilities to enable better OCR of book pages (DE&DL&SL&HN&BB)

 - finalize pipeline and move it to dithers for pre-patron testing (DE&SL)

 - Family Reconstitution (work toward having a prototype that adds genealogies to LLS and FS-Tree)

 - finish coding and testing tree-generation pipeline (SW&DE)

 - if needed, build a prototype for enabling Tree ingest (DE&SW&SL&JM)

 - Scan to Submit (work toward having a prototype for FamilySearch evaluation)

 - investigate up-front ingest of search results into COMET (DE&SL)

 - resolve back-end system interfaces for ingest into FamilySearch (DE&JM)

 - Implicit Indexing (work toward creating a “Green” feedback loop for implicit indexing)

 - discuss persona record check&correct for instantiating GreenQQ templates (DE&SW&SL&DL)

 - discuss auto-correction of GreenQQ rules from edited Tree-Ready COMET (DE&GN&…)

B: TechTransfer (coordination with others)

 - Patron Auto-Indexing

 - LLS (and CDS?) Import: discover/remove impediments; resolve source documentation issues

 - Tree Import: check constraints; check for duplicates; resolve duplicates; post information

 - Family Reconstitution

 - legal permission to test with Ortsfamilienbücher (OFBs)

 - issues regarding actual ingest of generated GedcomX into LLS and into FS-Tree (DE&JM)

 - Scan to Submit

 - Image Capture & Preprocessing: immediate transfer of images; zoning; multilingual OCR

 - Ingest into CDS & FS-Tree (DE&JM)

 - Implicit Indexing

C: Miscellaneous

 - tools: OntoSoar; for self-correction in implicit indexing: GreenQQ & GreenML

 - papers:

 - CoMoDiH journal paper (ER’20 workshop paper?)

 - FHTW20 journal paper (extend for EMISA on-line journal? and as a tech-transfer guide?)

 - if invited: GreenFIE (w/ Tae Woo) & ListReader (w/ Thomas)

 - grand challenges (to which we can contribute):

 - “Green Interaction” (systems that improve while being used for real-world applications)

 - “Teaching Computers to Read” (cognitive computing grand challenge)

 - “Web of Knowledge” (WoK vision with FamilySearch as an example)