Publication Data Project – Brief Overview of Features and Goals

Goal 1: Import <u>**Claimed**</u> publications for FRPA 2015 reporting cycle.

Goal 2: This FIS project is the **source of record** for bibliographic citations for publications for the campus.

Goal 3: Feature faculty publication lists on campus research profiles at <u>VIVO@colorado.edu</u>.

Features Available – Phase 1, Fall 2015

- 1. **Auto Data Feed** searching for faculty publications through licenses with Web of Science, PubMed, CrossRef and others.
- 2. Claim and Reject Publications for each author based on results of the automated data search within the Elements software
- 3. Publication Types limited set includes:
 - a. Books
 - b. Chapters
 - c. Articles
 - d. Conference proceedings
 - e. Scholarly editions
 - f. Other

4. Adding Manual Records

- a. Journals using unique DOI and pulling in metadata
- b. Books/Book Chapters using Elements Google Books Search for metadata
- c. Author creates manual record from scratch (not recommended, but possible)

5. FRPA - Import Publications Elements to FRPA for 2015

Faculty will claim 2015 publications in Elements to import for use on their FRPA. What will be imported from Elements to FRPA?

- Claimed publications only
- Any of the six types listed books, chapters, articles, conference proceedings, scholarly editions, other.

6. Search Settings – may be set by users for disambiguation, to improve search results

- a. Default in place for most is:
 - i. Name: Last Name, First and Middle Initials
 - ii. Address: Boulder
- b. Add unique identifiers like ResearcherID or Scopus Id to improve results

7. Organization of Primary Groups (Departments, Schools, Colleges, Institutes)

- a. Primary Group
 - i. Regular Faculty Titles (through automated HR feed)
 - ii. Research Professors (through automated HR feed)
 - iii. Other Faculty Titles (through automated HR feed)
 - iv. TBE Faculty (for Institutes primarily, manually created by FIS team)

8. Support Options for Faculty (contact pubsdata@colorado.edu in both cases)

a. Research Managers – staff in unit designated by the chair to assist with claiming publications for the unit. Chair notifies FIS team.

- b. Delegates staff support for individual faculty.
 - Faculty with such support staff may contact the FIS team to create this role.
- 9. Group Reporting and Research Metrics available

Statistician role only – Unit heads and/or their staff person assistant Canned basic reports currently in Elements. See more about available metrics for group and comparative reporting under the Reporting section of the Publication Data Project website.

Features for Future Phases

(estimated 12-18 months except where noted)

- 1. More data modules for Grants, Teaching, Equipment and more (Summer 2016)
- 2. Improved reporting more visualizations, dashboards (Elements Analytics)
- 3. Grant data added to Elements (Summer 2016)
- 4. Data Relationships links between people, grants, publications, equipment, datasets
- 5. Biosketch/CV
 - a. New NIH biosketch and other federal templates planned
 - b. Multiple CV formats offered
 - c. Requires good publication data
- 6. Altmetrics for Institutions connected (late Fall 2015)
- 7. FRPA Replacement in Elements (Fall 2016)
- 8. More types of publications included to support FRPA requirements
- 9. **Profile photo** in Elements
- 10. **ORCID Connector** pull data from ORCID profile if identifier included (DOI, PubMed id, Scopus id, **does not use Thomson Reuters Researcher id** at this point in time)
- 11. Publications showing in VIVO
- 12. Institutional Repository Connection (CU Scholar)