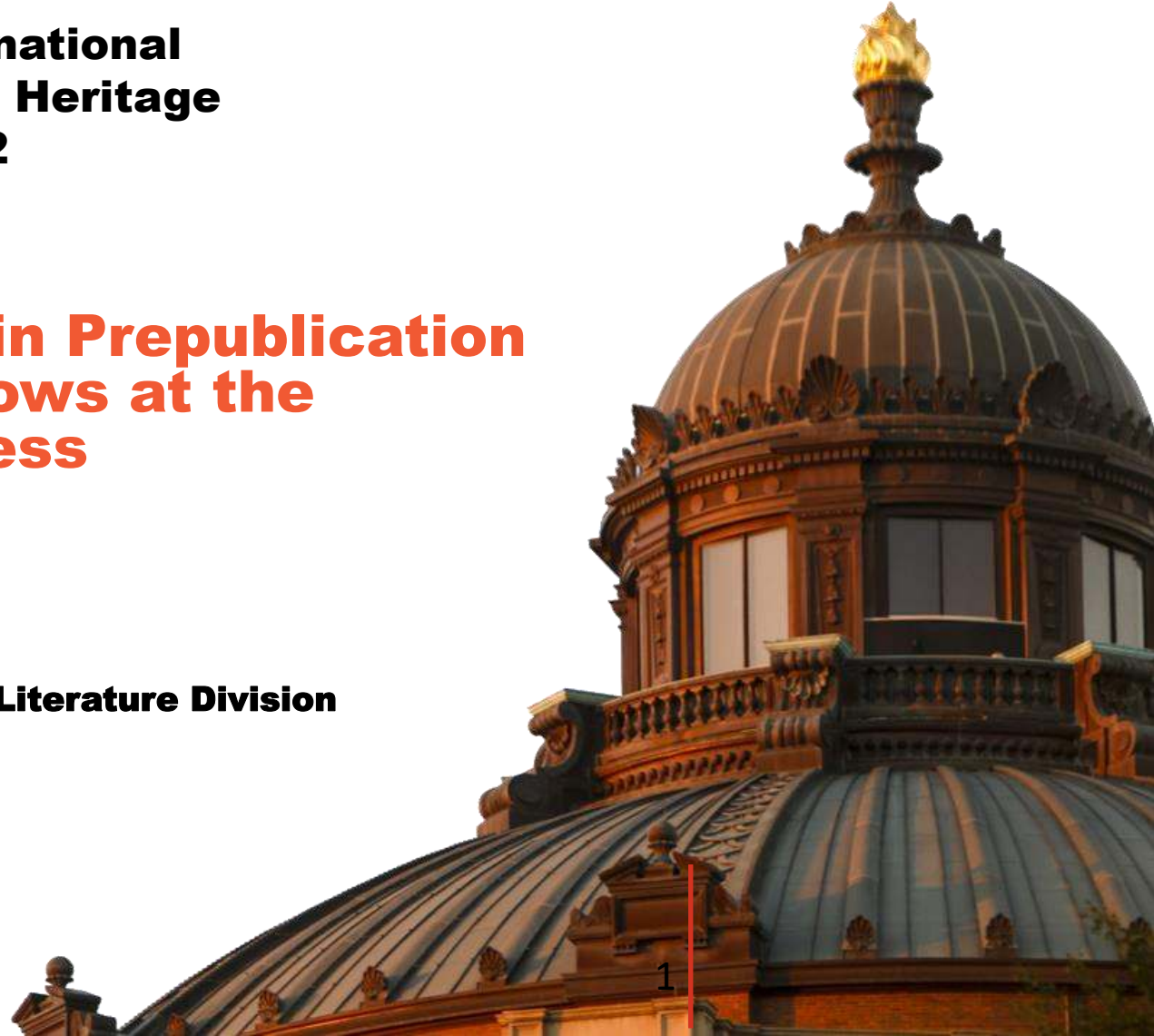**Linked Data and International
Standards for Cultural Heritage
13-14 September 2022**

ISNI Integration in Prepublication Metadata Workflows at the Library of Congress

**Caroline Saccucci
Chief, U.S. Programs, Law & Literature Division**

- Established in 1971 for the benefit of U.S. publishers and U.S. libraries
- Over 2,400 publishers and imprints
- Receive over 3,000 CIP requests per month in **PrePub Book Link (PPBL)**
- MARC records created and distributed for wider use and CIP data sent to publishers
- CIP requests generate thousands of new and updated name authority records

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Library of Congress Cataloging-in-Publication Data

Names: Juska, Jane. | Austen, Jane, 1775-1817. Pride and prejudice.

Title: Mrs. Bennet has her say / Jane Juska.

Description: Berkley trade paperback edition. | New York : Berkley Books, 2015.

Identifiers: LCCN 2014048297 | ISBN 9780425278437 (softcover)

Subjects: LCSH: Young women--England--Fiction. | England--Social life and customs--18th century--Fiction. | BISAC: FICTION / Historical. | FICTION / Romance / General. | GSAFD: Regency fiction. | Humorous fiction. | Satire.

Classification: LCC PS3610.U875 M77 2015 | DDC 813/.6--dc23

LC record available at https://lccn.loc.gov/2014048297

- Publisher can manually add an ISNI to contributor information in CIP request
- Cataloger creates or updates NACO name authority during CIP cataloging
- CIP data is sent to the publisher
- CIP record is distributed to users
- CIP Program staff search PPBL for submitted ISNIs and manually add the ISNI data to completed NACO records
- 812 CIP requests containing 1,103 ISNIs

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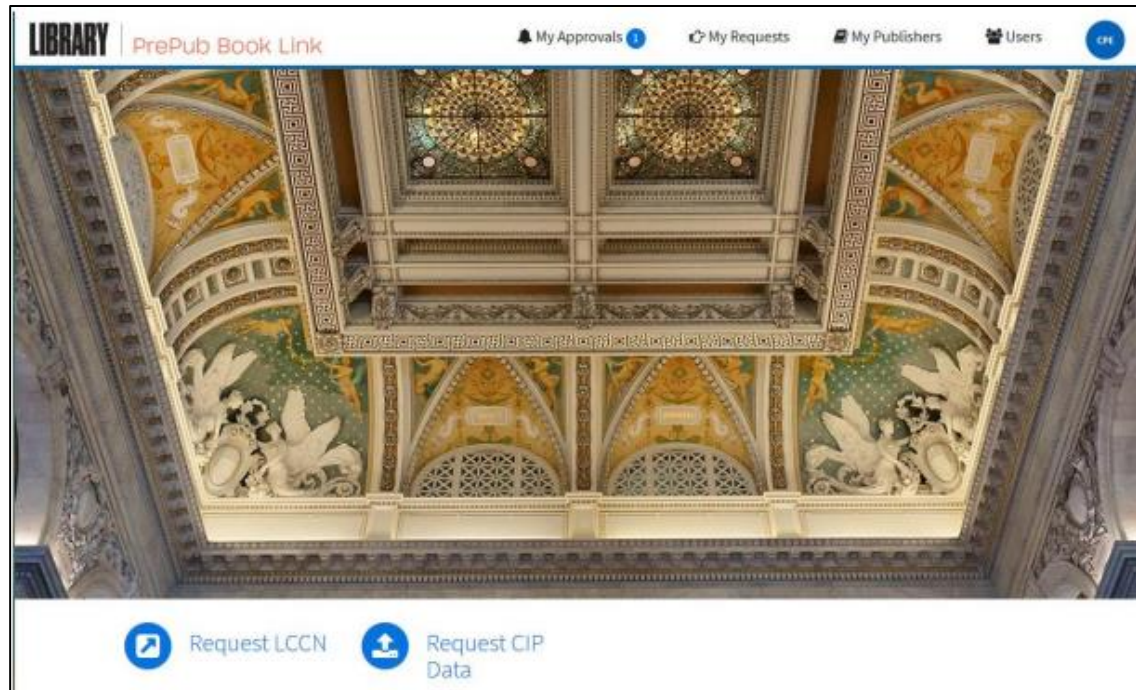
- Publishers can manually enter an ISNI and link to ISNI database to search
- 812 CIP requests containing 1,103 ISNIs so far
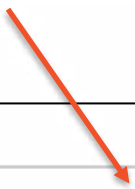
- ISNI added to the Contributor Table in PPBL
- Query PPBL to find ISNIs and manually add to completed NACO records
- Macros created to ensure accurate formatting

☰ First Name	☰ Last Name	☰ Contributor Type	☰ Birth Year	☰ ISNI
Matthew	Biro	Author	1961	000000007247816X

010			‡a n 98032617
024	7		‡a 000000007247816X ‡2 isni ‡1 https://isni.org/isni/000000007247816X
035			‡a (DLC)n 98032617
040			‡a DLC ‡b eng ‡e rda ‡c DLC ‡d DLC
046			‡f 1961 ‡2 edtf
100	1		‡a Biro, Matthew, ‡d 1961-
670			‡a Anselm Kiefer and the philosophy of Martin Heidegger, 1998: ‡b CIP t.p. (Matthew Biro) fact sheet (Matthew Nicholas Biro; b. 1961, New York, NY; professor of philosophy at the Univ. of Michigan; Ph.D. in philosophy, State University of New York at Stony Brook)

How can the CIP Program automate the workflow and increase the number of ISNIs?

- ONIX metadata are parsed and stored in PPBL Products Table for lookups
- Add ISNI as a mapped field and add to PPBL Contributor Table

- Map ISNI to each contributor field and add as URI
- Enable NACO lookup to determine if authority record needs to be created or updated
- Enable authority record creation from MARC Editor
- Enable macro to add formatted ISNI metadata field in NACO record

- Preassigned Control Number = Library of Congress Control Number (LCCN) assigned before publication
- Over 17,000 authors, self-publishers, and traditional publishers participate
- Over 4,500 PCN requests submitted per month in PPBL
- PCN Program creates a <u>brief</u> bibliographic record for each publication and sends the LCCN to the publisher to print in the book
  - e.g. **Library of Congress Control Number: 2019012345**
- No name authority records are created or updated at this stage

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- Enable authors and publishers to enter ISNI and/or search in PCN requests
- Consider registration option?

- Implement ONIX workflows for authors and publishers in PCN Program
- Add ISNI as a field and map to PPBL Contributor Table

- Map ONIX metadata, including ISNI, to MARC Editor
- ISNI converted to URI
- Metadata converts to MARC record in the ILS

ISNI added to MARC Record

- PCN MARC record not usually updated until published book is received, selected, and cataloged
- Catalogers do not use PPBL in post-publication cataloging workflows
- Macros would enable adding ISNI to NACO record

Not a real ISNI!

100	1		‡a Karwoski, Gail Langer, ‡d 1949- ‡e author ‡1 https://isni.org/isni/0000000000123456
245	1	2	‡a A brush with murder : ‡b a watercolor mystery / ‡c Gail Langer Karwoski.
250			‡a 1.
263			‡a 2206
264		1	‡a Castroville : ‡b Black Rose Writing, ‡c 2022.
300			‡a pages cm
336			‡a text ‡b txt ‡2 rdacontent
337			‡a unmediated ‡b n ‡2 rdamedia
338			‡a volume ‡b nc ‡2 rdacarrier
490	0		‡a A watercolor mystery; ‡v 1
520			‡a "Jane Roland and her painter friends are attending a watercolor painting workshop at a posh Southern resort named Gardens and Horses. They discover a dead racehorse lying in a picturesque reflecting pool, then they find the handsome stable man lying in a horse trough. When one of the painters in their class turns up drowned, Jane uses her class notes to help catch the culprit in this lighthearted cozy mystery"-- ‡c Provided by publisher.

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- Development for items on the "wish list"
  - Agile methodology: user stories, development, testing, production
  - Timeline dependent on LOC's priorities and resources
- Explore ways to provide authors and publishers with ISNIs for future use in the publishing supply chain
  - ISNI Library Sector Consultation Group
    - ISNIs in the Book Supply Chain Working Group
  - ISNI Book Publishing Consultation Group
  - Book Industry Study Group (BISG) Metadata Committee
- Explore methods to automatically generate and/or add ISNIs to NACO records outside CIP and PCN workflows

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Thank you!

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