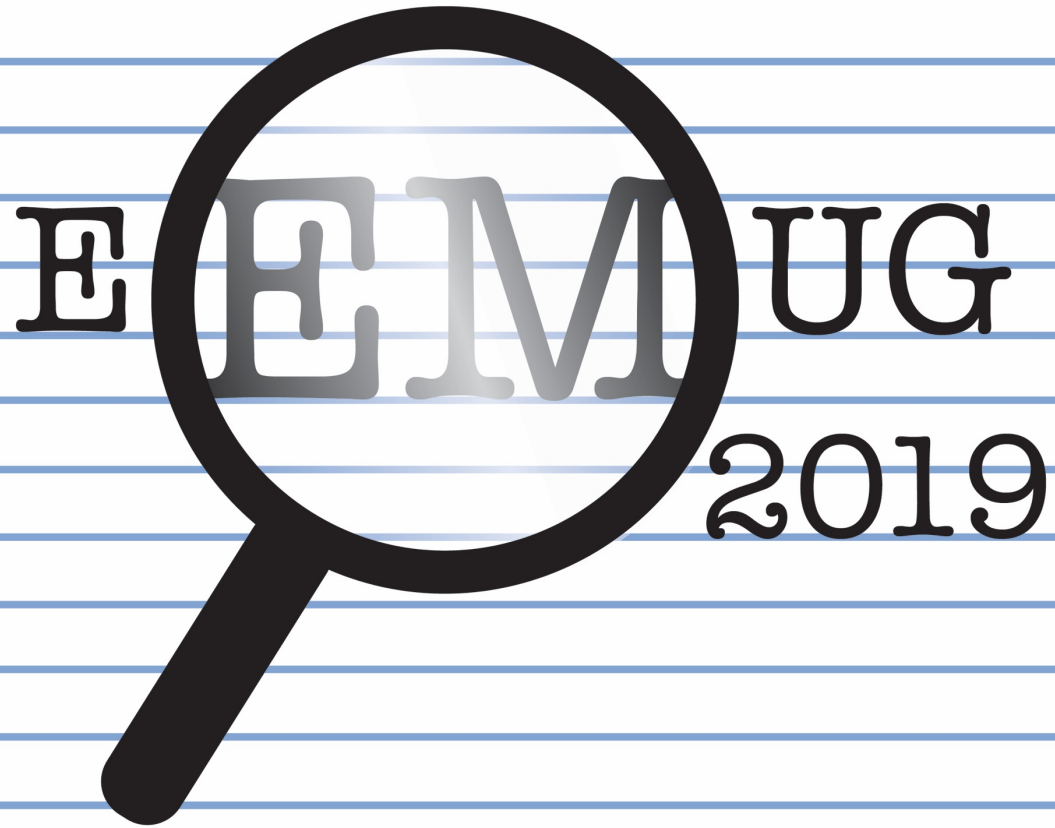
Welcome to



#EEMUG2019

em Editorial Manager®

pm ProduXion Manager®

Aries systems

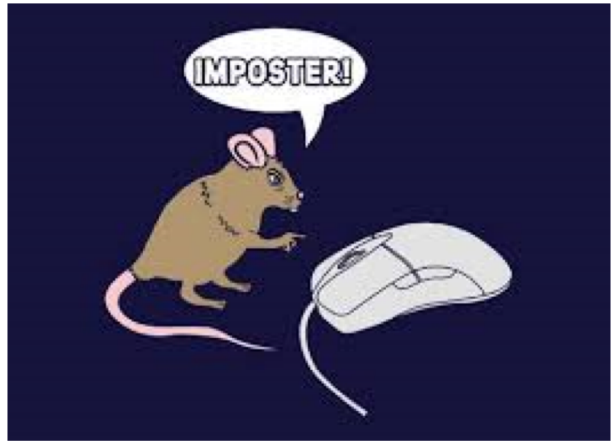
Identity Confidence Check

Stacey Lavelle
Senior Business Analyst
slavelle@ariessys.com

15th Annual European Editorial Manager User Group Meeting

Identity Confidence Check (ICC)

- There have been various cases of questionable authorship and fraudulent peer review in the news the past few years.
- Editors need a way to feel confident that Authors and Reviewers are who they say they are – actual real people!



- **SOLUTION: EM generates a 'confidence rating' for corresponding/contributing Authors and suggested Reviewers, based on factors such as ORCID, Ringgold institution, country selection, email verification, and other sources.**

ICC Indicators – Displayed for Author names in 12 Editor folders

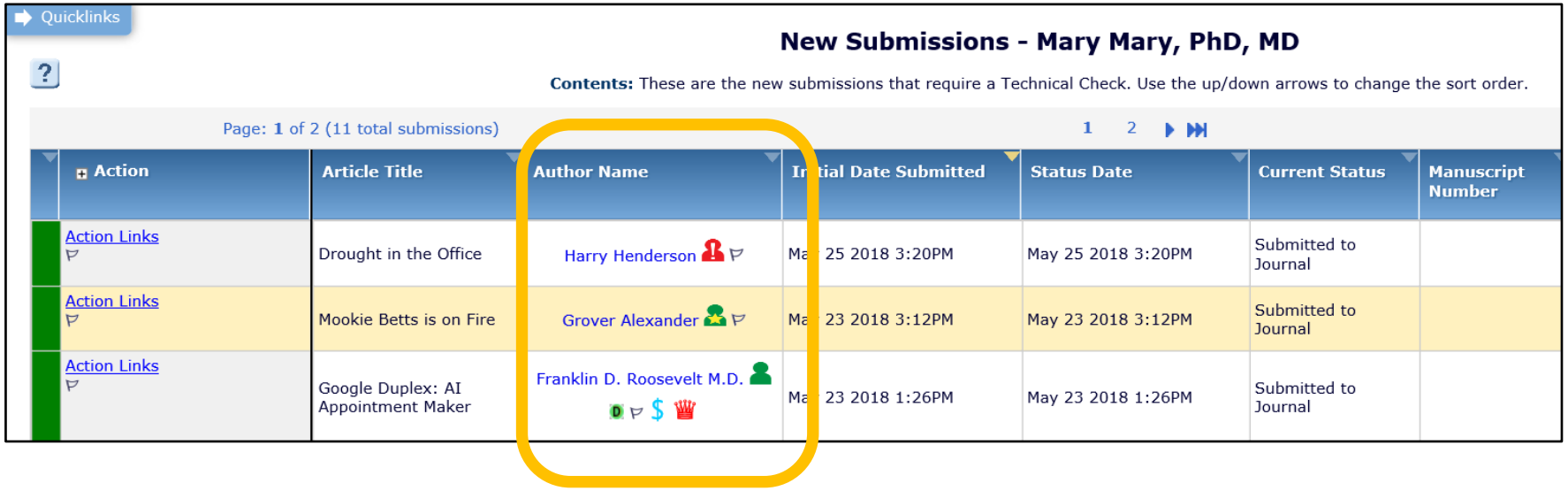
No Score

Pass

Alert

High Alert

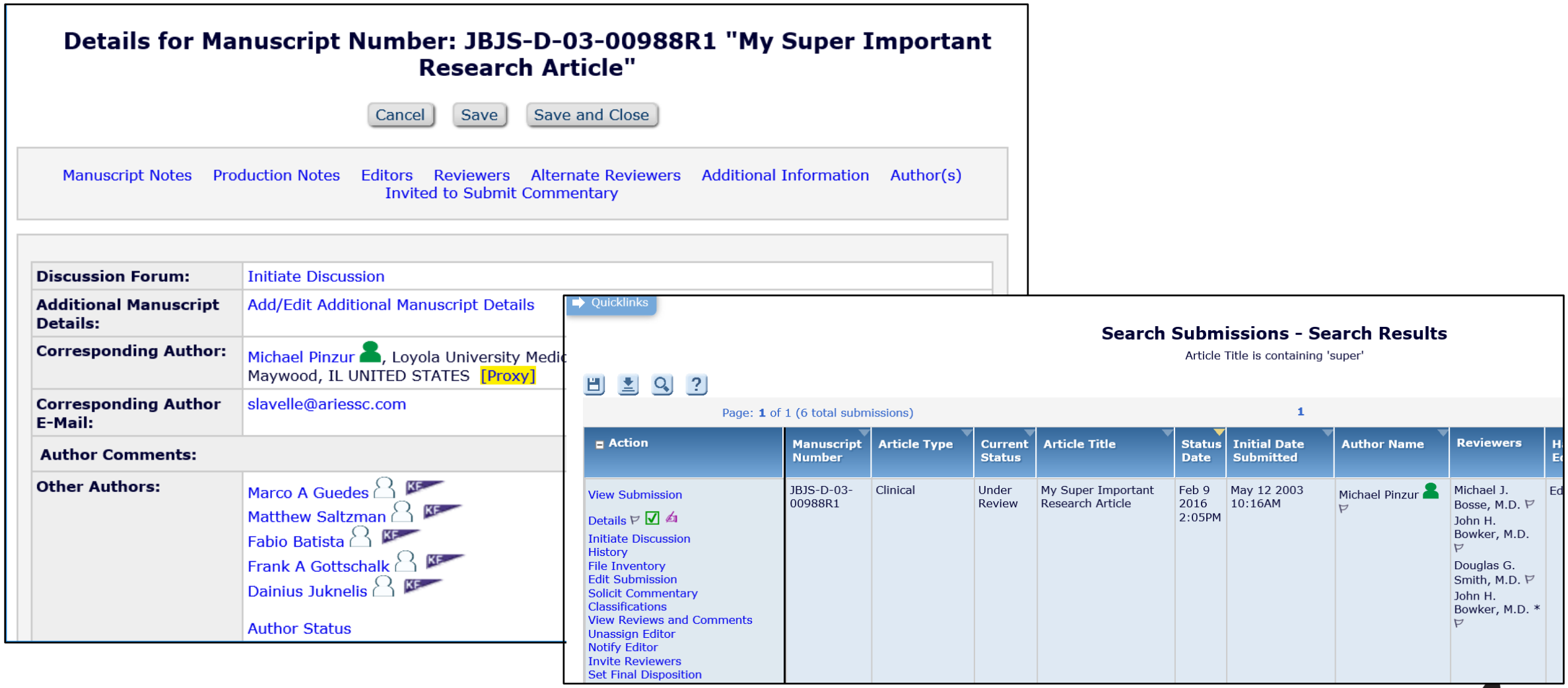
Editor Override



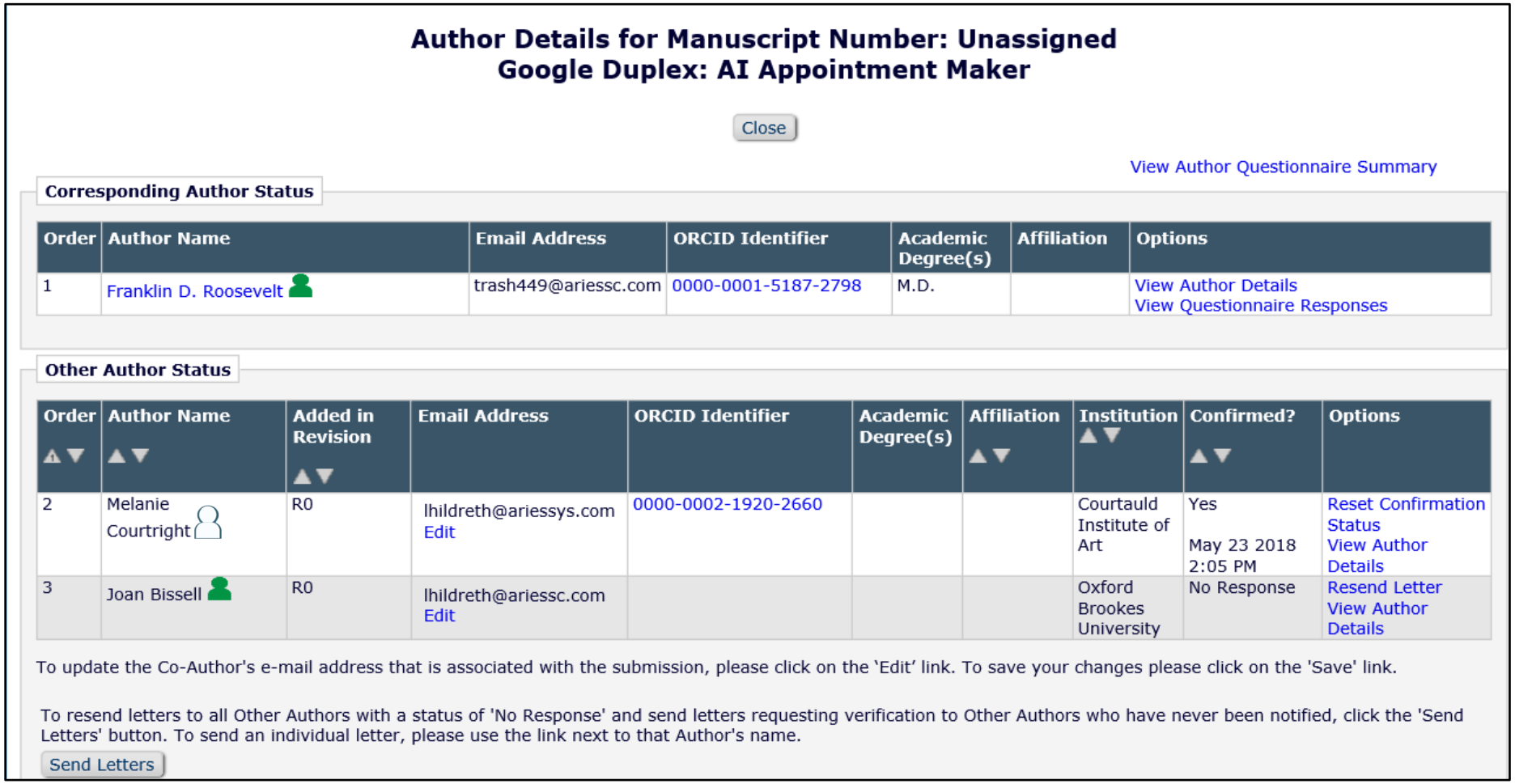
ICC - Automatic Triggers

- New or revised submission received by publication
- Author, Editor or Publisher edits the submission metadata
- Co-Author information is updated
- Co-Author confirms authorship (Co-Author Verification)
- Submission transferred in from another publication
- “On the fly” – Authorized Editor can initiate the ICC manually

ICC Indicators – Displayed on Details and Search Submissions



ICC Indicators – Displayed on Authors Details (All Authors)



Author Details for Manuscript Number: Unassigned
Google Duplex: AI Appointment Maker

Close

View Author Questionnaire Summary

Corresponding Author Status

Order	Author Name	Email Address	ORCID Identifier	Academic Degree(s)	Affiliation	Options
1	Franklin D. Roosevelt	trash449@ariessc.com	0000-0001-5187-2798	M.D.		View Author Details View Questionnaire Responses

Other Author Status

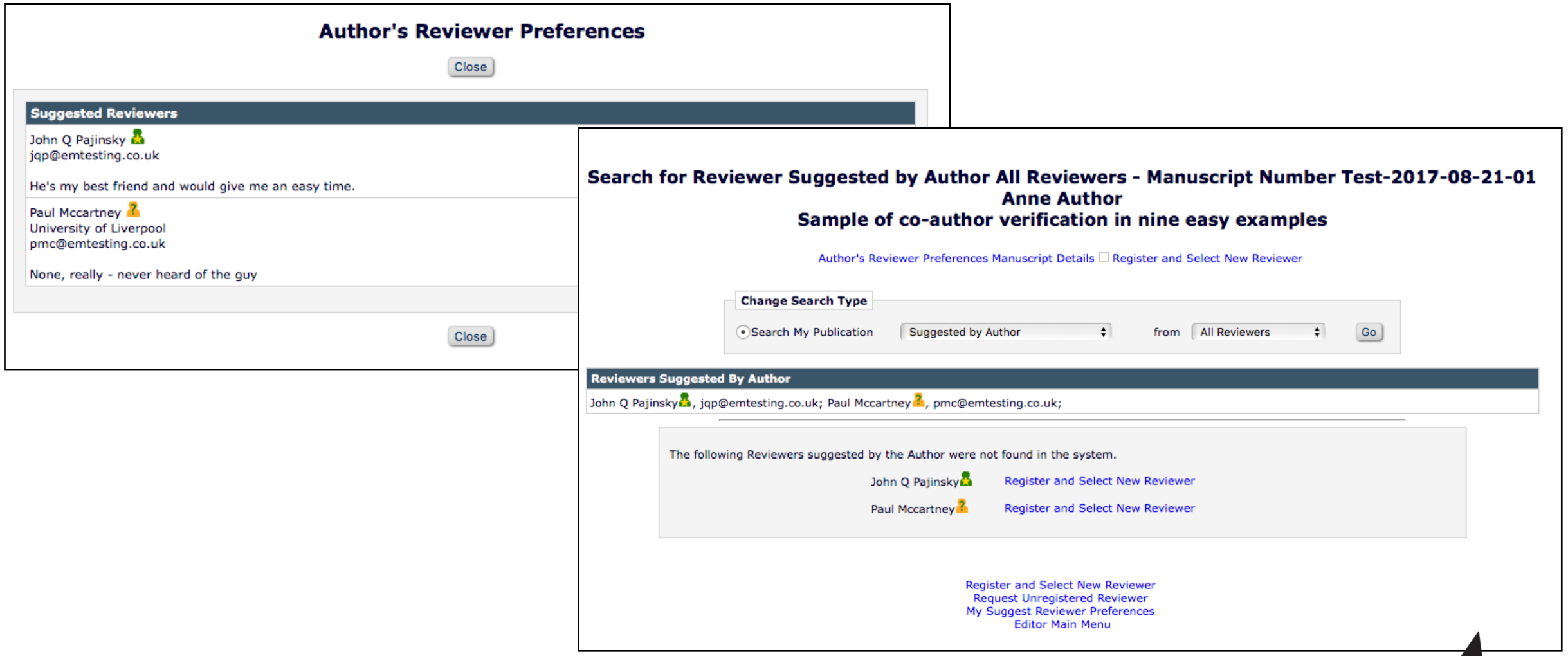
Order	Author Name	Added in Revision	Email Address	ORCID Identifier	Academic Degree(s)	Affiliation	Institution	Confirmed?	Options
2	Melanie Courtright	R0	lhildreth@ariessys.com Edit	0000-0002-1920-2660			Courtauld Institute of Art	Yes May 23 2018 2:05 PM	Reset Confirmation Status View Author Details
3	Joan Bissell	R0	lhildreth@ariessc.com Edit				Oxford Brookes University	No Response	Resend Letter View Author Details

To update the Co-Author's e-mail address that is associated with the submission, please click on the 'Edit' link. To save your changes please click on the 'Save' link.

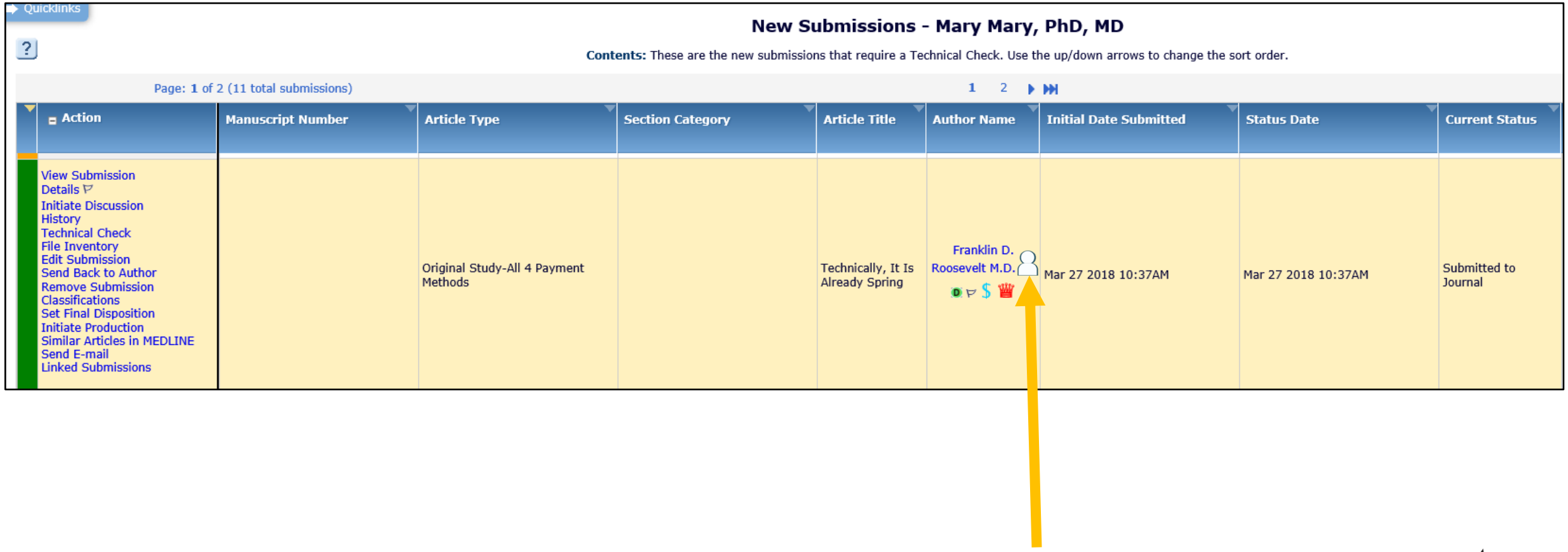
To resend letters to all Other Authors with a status of 'No Response' and send letters requesting verification to Other Authors who have never been notified, click the 'Send Letters' button. To send an individual letter, please use the link next to that Author's name.

Send Letters

ICC Indicators – Displayed when searching for Reviewers suggested by Author



ICC – Editor can run the check dynamically

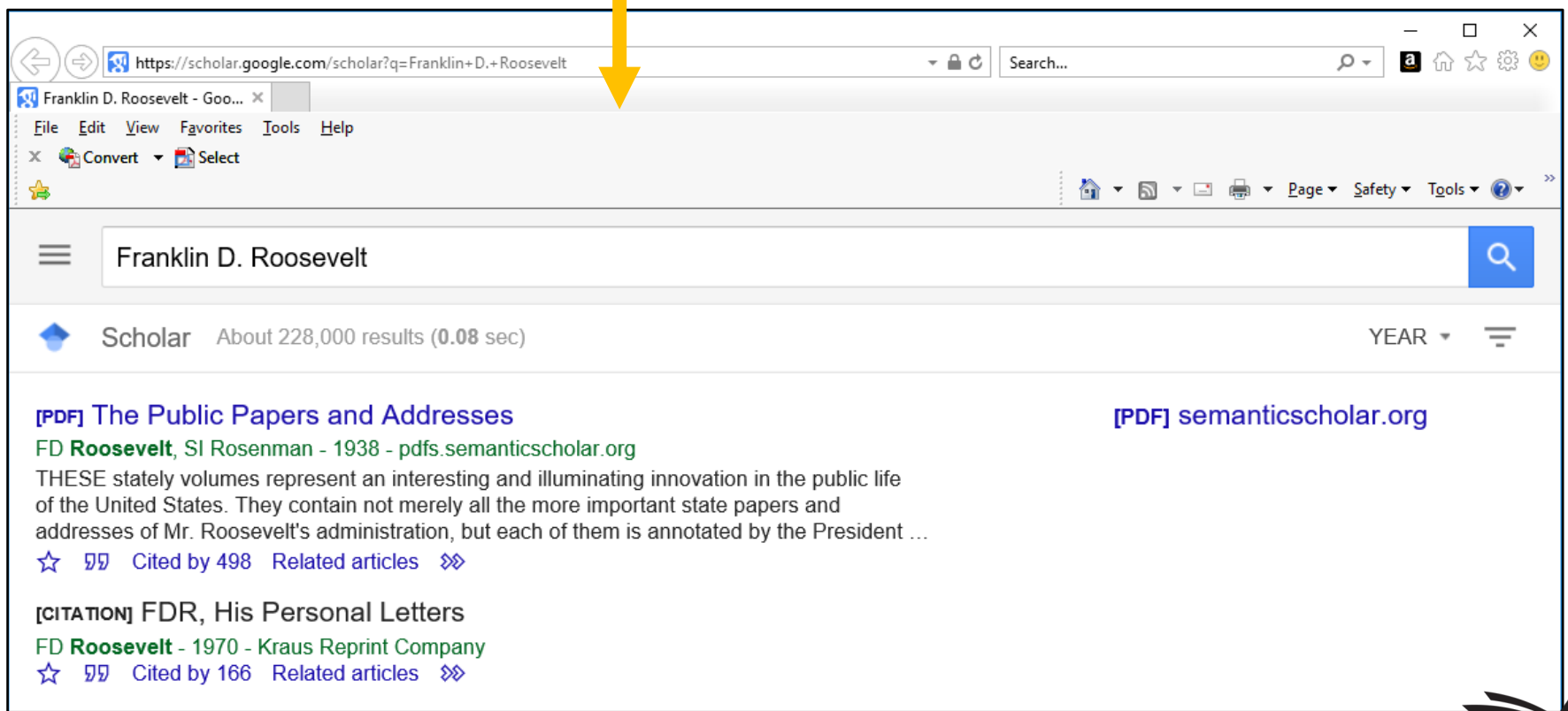


Franklin D. Roosevelt, M.D.

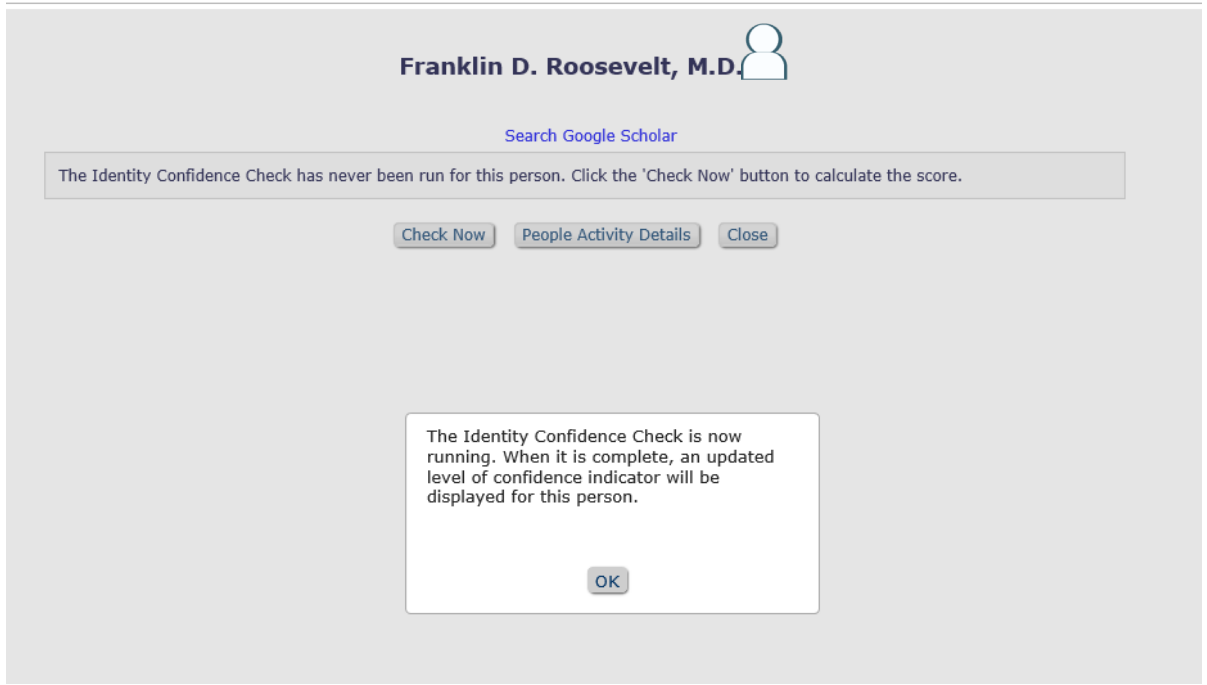
Search Google Scholar

The Identity Confidence Check has never been run for this person. Cli the 'Check Now' button to calculate the score.

Check Now | People Ac vity Details | Close



Franklin D. Roosevelt, M.D.
Search Google Scholar
The Identity Confidence Check has never been run for this person. Click the 'Check Now' button to calculate the score.
Check Now
People Activity Details
Close


Franklin D. Roosevelt, M.D.
Search Google Scholar
The Identity Confidence Check has never been run for this person. Click the 'Check Now' button to calculate the score.
Check Now
People Activity Details
Close
The Identity Confidence Check is now running. When it is complete, an updated level of confidence indicator will be displayed for this person.
OK

People Information - Franklin D. Roosevelt, M.D.
Summary Statistics
Detailed Statistics
Invited Author Statistics
Similar Articles in MEDLINE
Cancel
Save and Close
General Information
Open Special Character Palette
Permanent Address:
(Current Address)
220 Sutton St.
North Andover, MA 01845
UNITED STATES
978-975-8769
FAX: 978-975-3811
trash449@ariessc.com
Secondary Information:
People URLs:
None
Unavailable Dates:
None
Role:
Author
ORCID:
0000-0001-5187-2798
Detailed People Notes
Add New Note:
Character Count: 0 / 4000
Submit Note
View/Print All
Operator
Note
Date
Action
No Detailed People Notes are available

Quicklinks

New Submissions - Mary Mary, PhD, MD

Contents: These are the new submissions that require a Technical Check. Use the up/down arrows to change the sort order.

Page: **1** of 2 (11 total submissions) 1 2

Action	Manuscript Number	Article Type	Section Category	Article Title	Author Name	Initial Date Submitted	Status Date	Current Status
View Submission Details Initiate Discussion History Technical Check File Inventory Edit Submission Send Back to Author Remove Submission Classifications Set Final Disposition Initiate Production Similar Articles in MEDLINE Send E-mail Linked Submissions		Original Study-All 4 Payment Methods		Technically, It Is Already Spring	Franklin D. Roosevelt M.D.	Mar 27 2018 10:37AM	Mar 27 2018 10:37AM	Submitted to Journal

ICC Summary Example – Overall rating is 'Pass'

Michael Pizella, MD

Search Google Scholar

Institution

Loyola University Medical Center

Country/Region

UNITED STATES

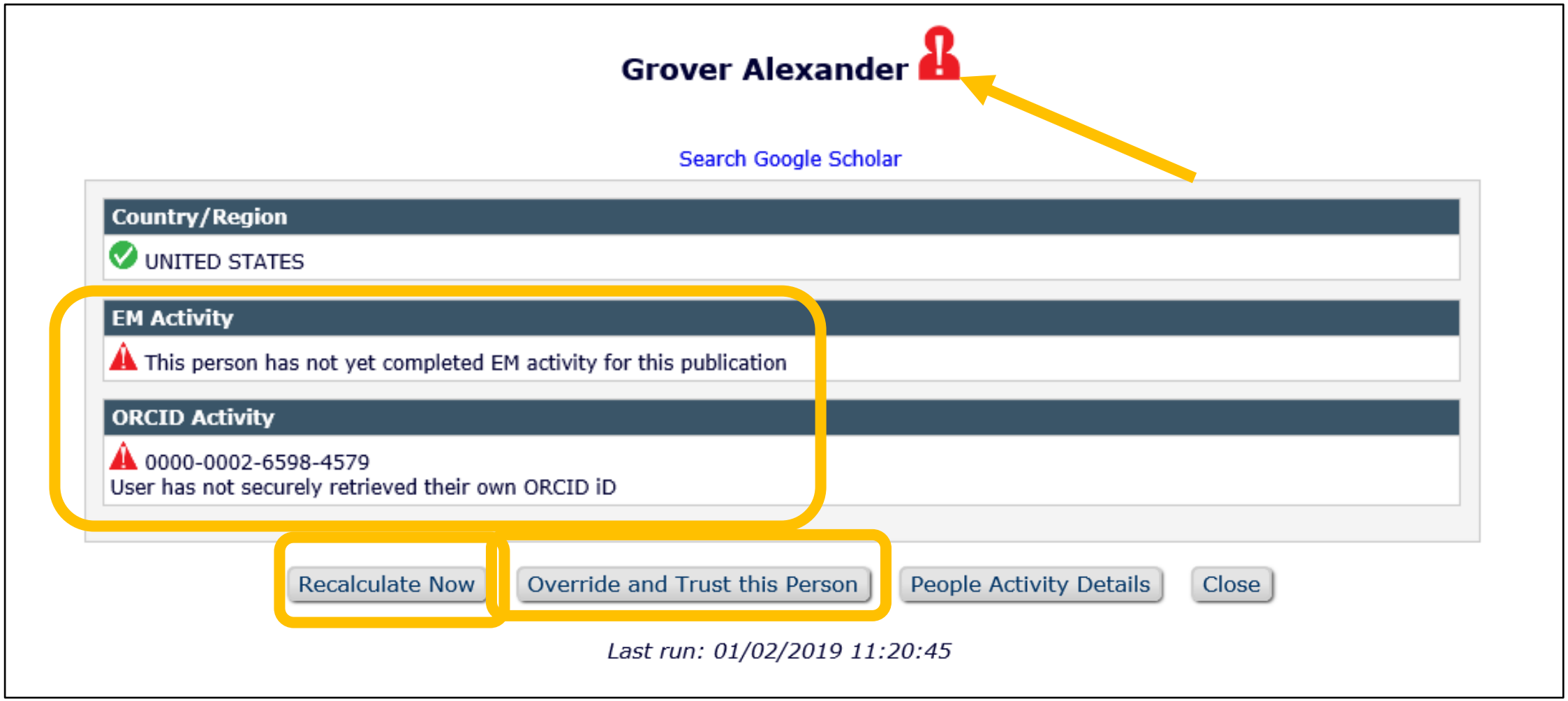
EM Activity

This person has authored 1 accepted submissions to this publication
This person has completed 3 reviews for this publication

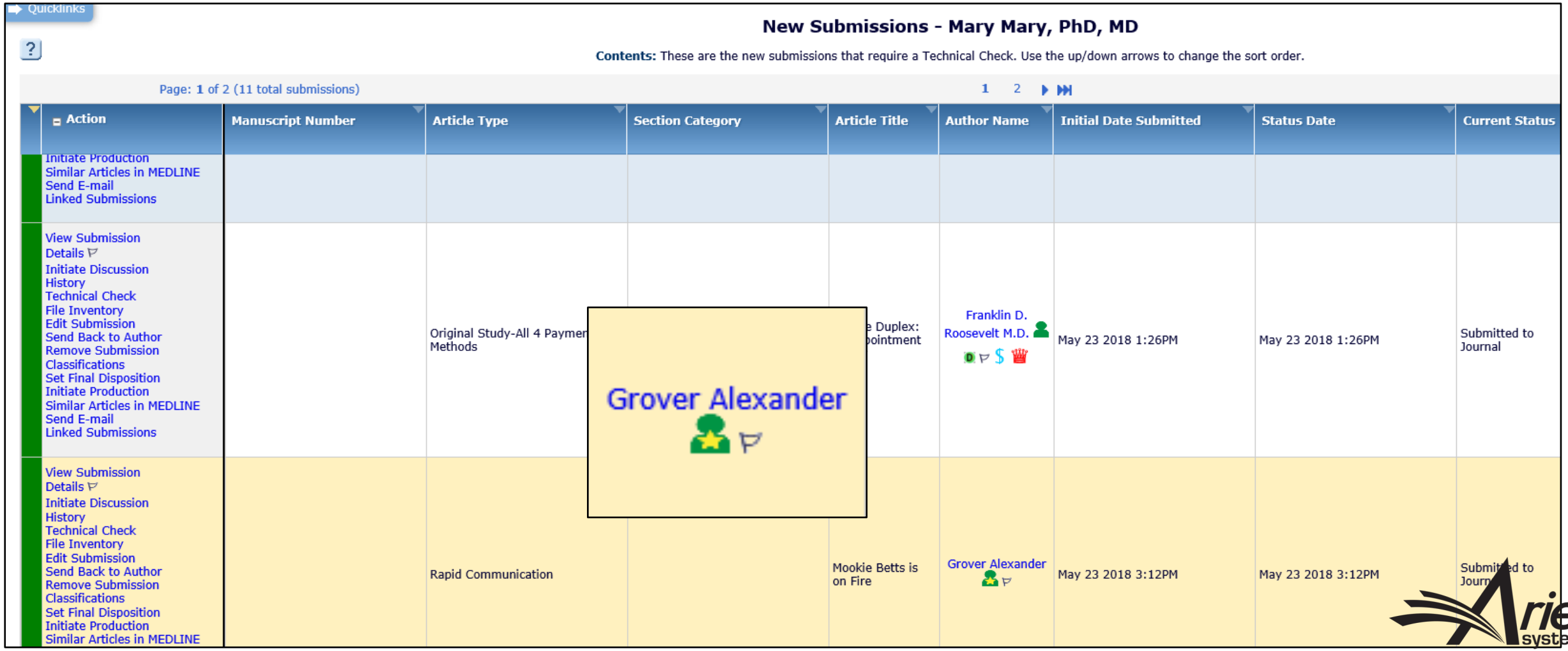
Recalculate Now | Override and Trust this Person | People Activity Details | Close

Last run: 01/02/2019 11:20:45

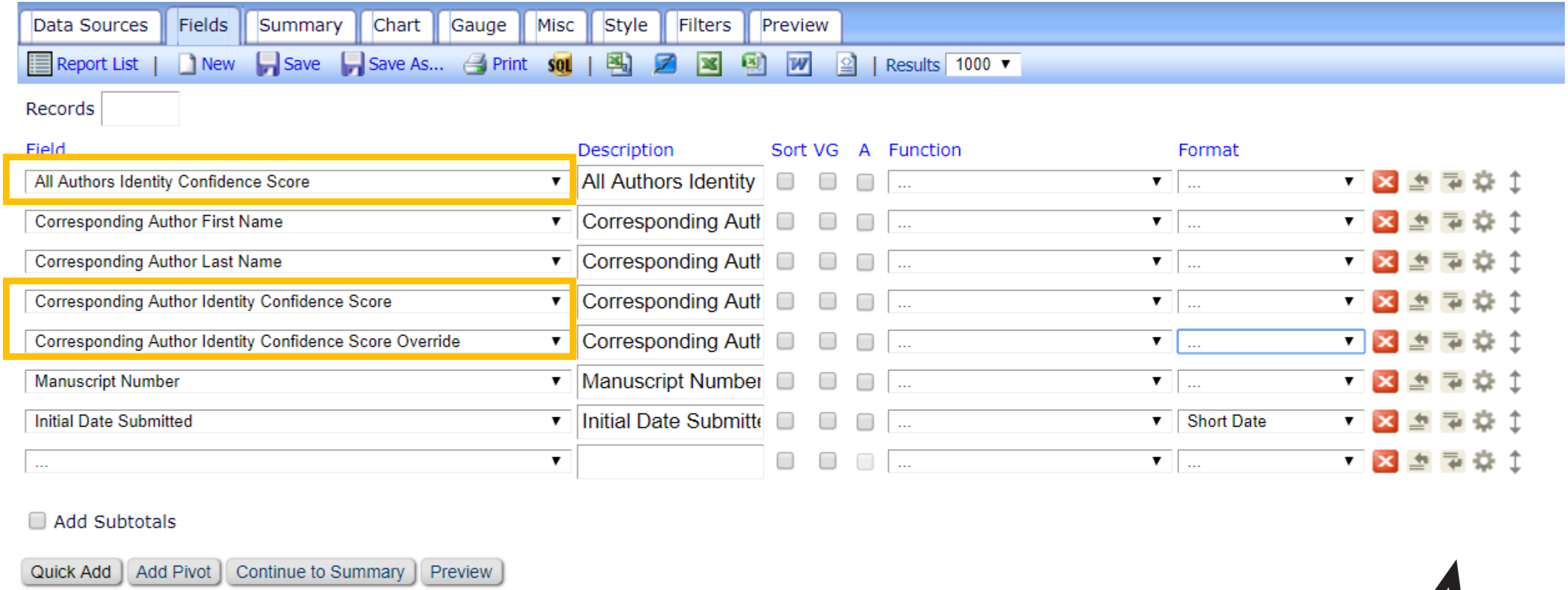
ICC Summary Example – Overall rating is ‘High Alert’



ICC Override indicates trust, despite the personal information supplied



ICC Information available in EAR and Custom Report (Authors and Submissions View)



ICC Information available in EAR and Custom Report (Authors and Submissions View)

Data Sources | Fields | Summary | Chart | Gauge | Misc | Style | Filters | Preview

Save As... | Print | Results 1000

All Authors Identity Confidence Score	Corresponding Author First Name	Corresponding Author Last Name	Corresponding Author Identity Confidence Score	Corresponding Author Identity Confidence Score Override	Manuscript Number	Initial D
Amy R. Author, MBA()	A	Author				6/1/2018
Big Bird (88.89 %); Michael Greenwell (68.75 %); Frank Page (42.86 %); Andy Inhatko (87.50 %); Rene Richards (100.00 %)	Bi	Bird	89	False		5/23/2018
Buffy Anne Summers, PhD()	Bu	Summers				6/1/2018
Daniel Baumgart (61.54 %)	D	Baumgart	62		LC DEV151-D-18-00014	6/1/2018
Daniel Baumgart (61.54 %); Ilja Wende(); Ulrike Grittner()	D	Baumgart	62		LC DEV151-D-18-00013	6/1/2018
Franklin D. Roosevelt, M.D. (100.00 %); Harold M. Stevens()	Fr	Roosevelt	100		LC DEV151-D-18-00008	5/30/2018
Franklin D. Roosevelt, M.D. (100.00 %); Helen Smith()	Fr	Roosevelt	100		LC DEV151-D-18-00007	5/30/2018
Franklin D. Roosevelt, M.D. (100.00 %); J L Bendict()	Fr	Roosevelt	100		LC DEV151-D-18-00010	5/30/2018
Franklin D. Roosevelt, M.D. (100.00 %); Kevin McGann()	Fr	Roosevelt	100		LC DEV151-D-18-00009	5/29/2018
Franklin D. Roosevelt, M.D. (100.00 %); Melanie Courtright(); Joan Bissell (100.00 %)	Fr	Roosevelt	100			5/23/2018
Franklin D. Roosevelt, M.D. (100.00 %); Nicholas Rondinone(); Matthew Ormseth()	Fr	Roosevelt	100			5/16/2018
Franklin D. Roosevelt, M.D. (100.00 %); Robin Altaras()	Fr	Roosevelt	100		LC DEV151-D-18-00012	6/1/2018
Franklin D. Roosevelt, M.D. (100.00 %); S C Levinson()	Fr	Roosevelt	100		LC DEV151-D-18-00011	5/30/2018
Franklin D. Roosevelt, M.D.()	Fr	Roosevelt			LC DEV151-D-18-00015	6/13/2018
Grover Alexander (100%)	G	Alexander	30	True		5/23/2018
Harry Anthony Alves (100.00 %); Catherine Wolters (37.50 %)	H	Alves	100		LC DEV151-D-18-00006	5/22/2018
Harry Anthony Alves (100.00 %); Samantha Thurmond (37.50 %); Glenda Jackson (37.50 %)	H	Alves	100		LC DEV151-D-18-00005	5/22/2018
Harry Anthony Alves (100.00 %); Samantha Thurmond (42.86 %); Glenda Jackson (42.86 %); Wilma Flintstone (100.00 %)	H	Alves	100		LC DEV151-D-18-00005	5/22/2018
Harry Henderson (11.11 %); Samantha Thurmond(); Ronald Myer (25.00 %)	H	Henderson	11			5/25/2018

Aries systems

ICC – Highly Configurable!

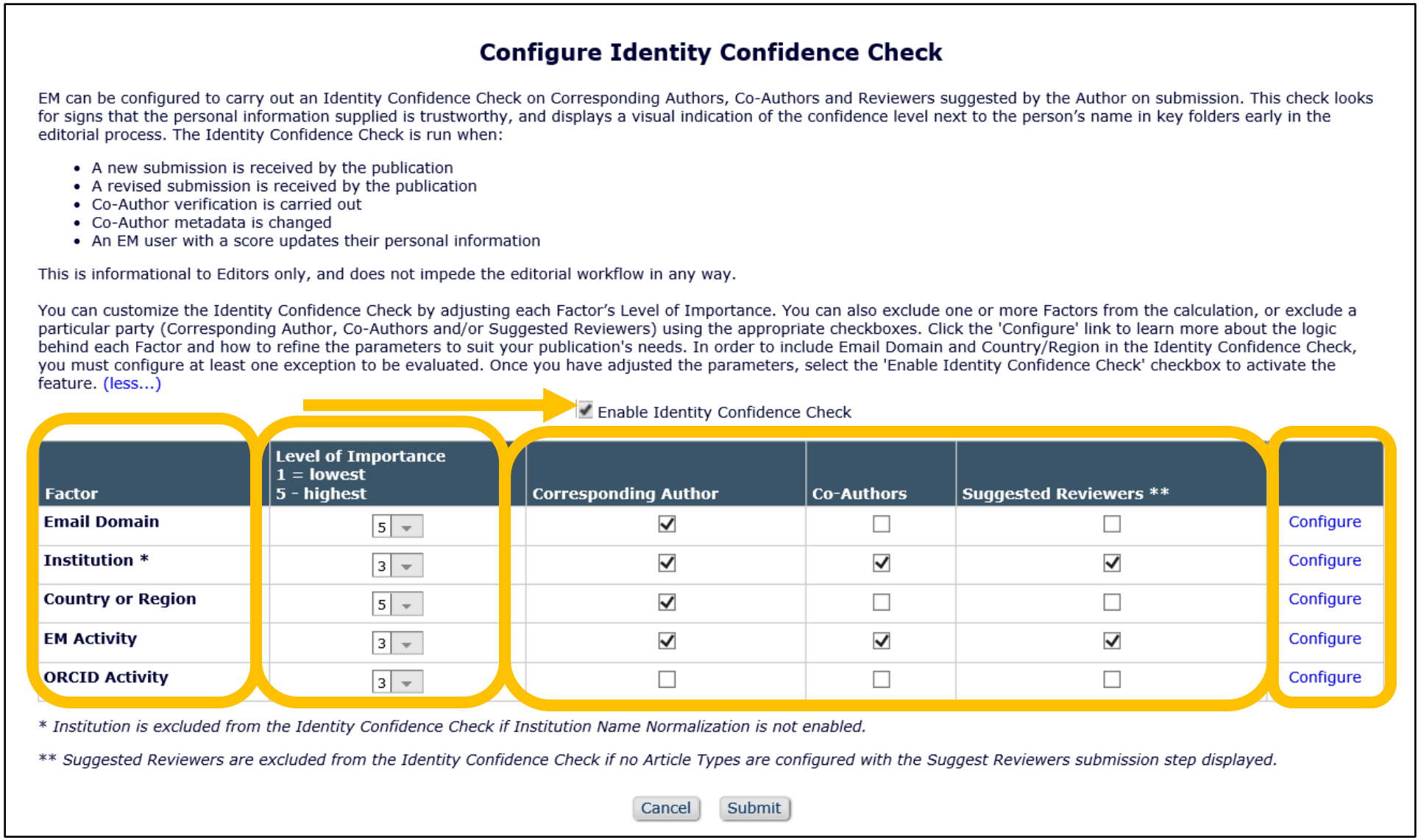
- PolicyManager >> Configure Identity Confidence Check

PolicyManager Main Menu

Expand All Collapse All

- ⊞ Registration and Login Policies
- ⊞ Status Policies
- ⊞ Submission Policies
- ⊞ Questionnaire Policies
- ⊞ Additional Data Policies
- ⊞ Editor Assignment Policies
- ⊞ Suggest Editor Policies
- ⊞ Reviewer and Editor Form Policies
- ⊞ E-mail and Letter Policies
- ⊟ General Policies
  - Set Manuscript Number Type
  - Set Manuscript Number Revision Suffix
  - Set Date Format
  - Set Time Zone Display Policy
  - Configure Unavailability Check and Instructions
  - Configure Identity Confidence Check
  - Set ISO Country Standard
  - Configure General Due Date Preferences
  - Set Reviewer Preferences
  - Configure Electronic Calendar Due Date Preferences
  - Set Editor Deep Link Expiration
  - Set Enterprise Analytics Reporting Deep Link
  - Set View Reviewer Comments for Author Deep Link Expiration
  - Define Details Page Layouts

ICC Configuration (PolicyManager)



Configure Identity Confidence Check

EM can be configured to carry out an Identity Confidence Check on Corresponding Authors, Co-Authors and Reviewers suggested by the Author on submission. This check looks for signs that the personal information supplied is trustworthy, and displays a visual indication of the confidence level next to the person's name in key folders early in the editorial process. The Identity Confidence Check is run when:

- A new submission is received by the publication
- A revised submission is received by the publication
- Co-Author verification is carried out
- Co-Author metadata is changed
- An EM user with a score updates their personal information

This is informational to Editors only, and does not impede the editorial workflow in any way.

You can customize the Identity Confidence Check by adjusting each Factor's Level of Importance. You can also exclude one or more Factors from the calculation, or exclude a particular party (Corresponding Author, Co-Authors and/or Suggested Reviewers) using the appropriate checkboxes. Click the 'Configure' link to learn more about the logic behind each Factor and how to refine the parameters to suit your publication's needs. In order to include Email Domain and Country/Region in the Identity Confidence Check, you must configure at least one exception to be evaluated. Once you have adjusted the parameters, select the 'Enable Identity Confidence Check' checkbox to activate the feature. (less...)

☑ Enable Identity Confidence Check

Factor	Level of Importance 1 = lowest 5 - highest	Corresponding Author	Co-Authors	Suggested Reviewers **	
Email Domain	5	☑	☐	☐	Configure
Institution *	3	☑	☑	☑	Configure
Country or Region	5	☑	☐	☐	Configure
EM Activity	3	☑	☑	☑	Configure
ORCID Activity	3	☐	☐	☐	Configure

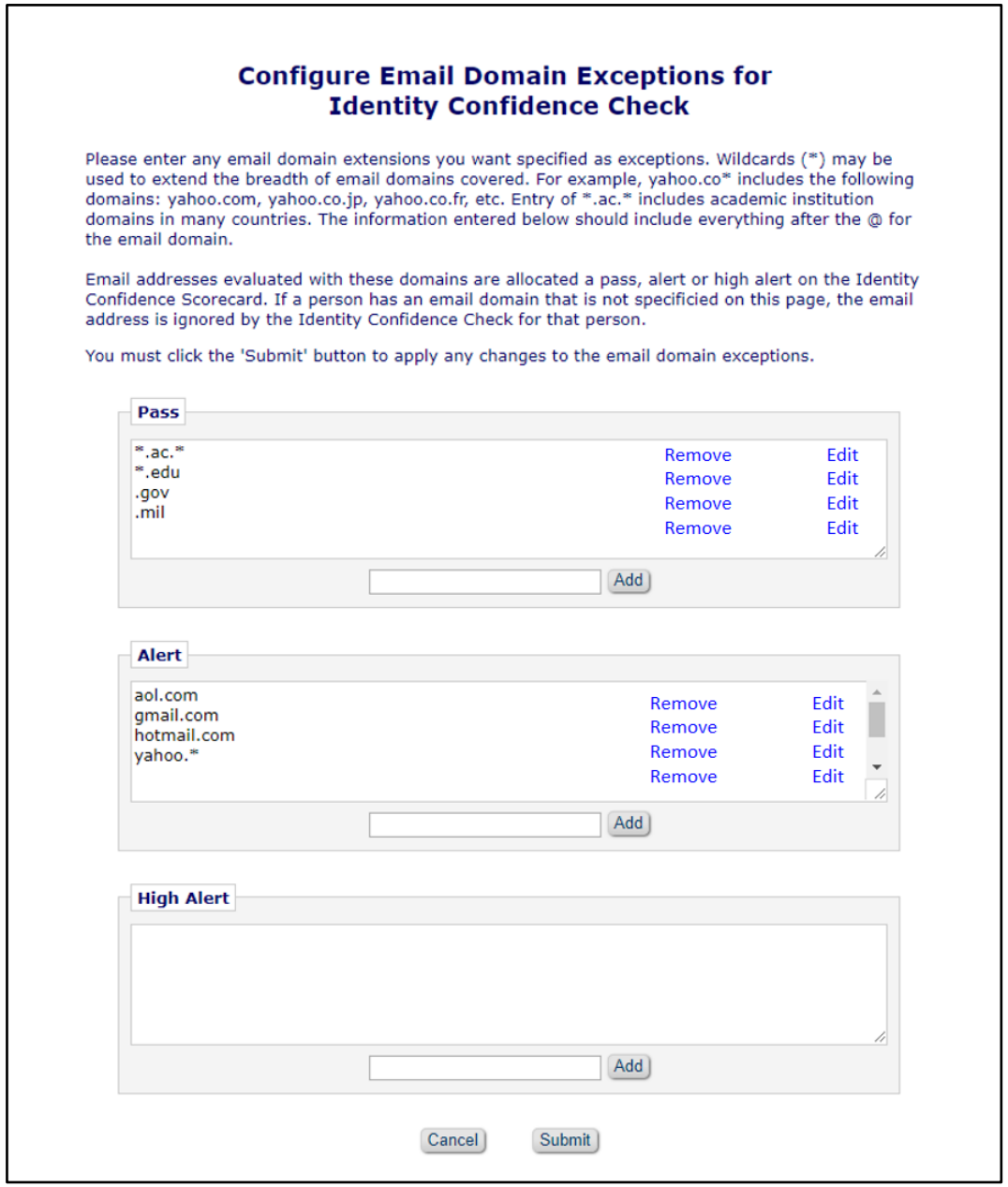
** Institution is excluded from the Identity Confidence Check if Institution Name Normalization is not enabled.*

*** Suggested Reviewers are excluded from the Identity Confidence Check if no Article Types are configured with the Suggest Reviewers submission step displayed.*

Cancel Submit

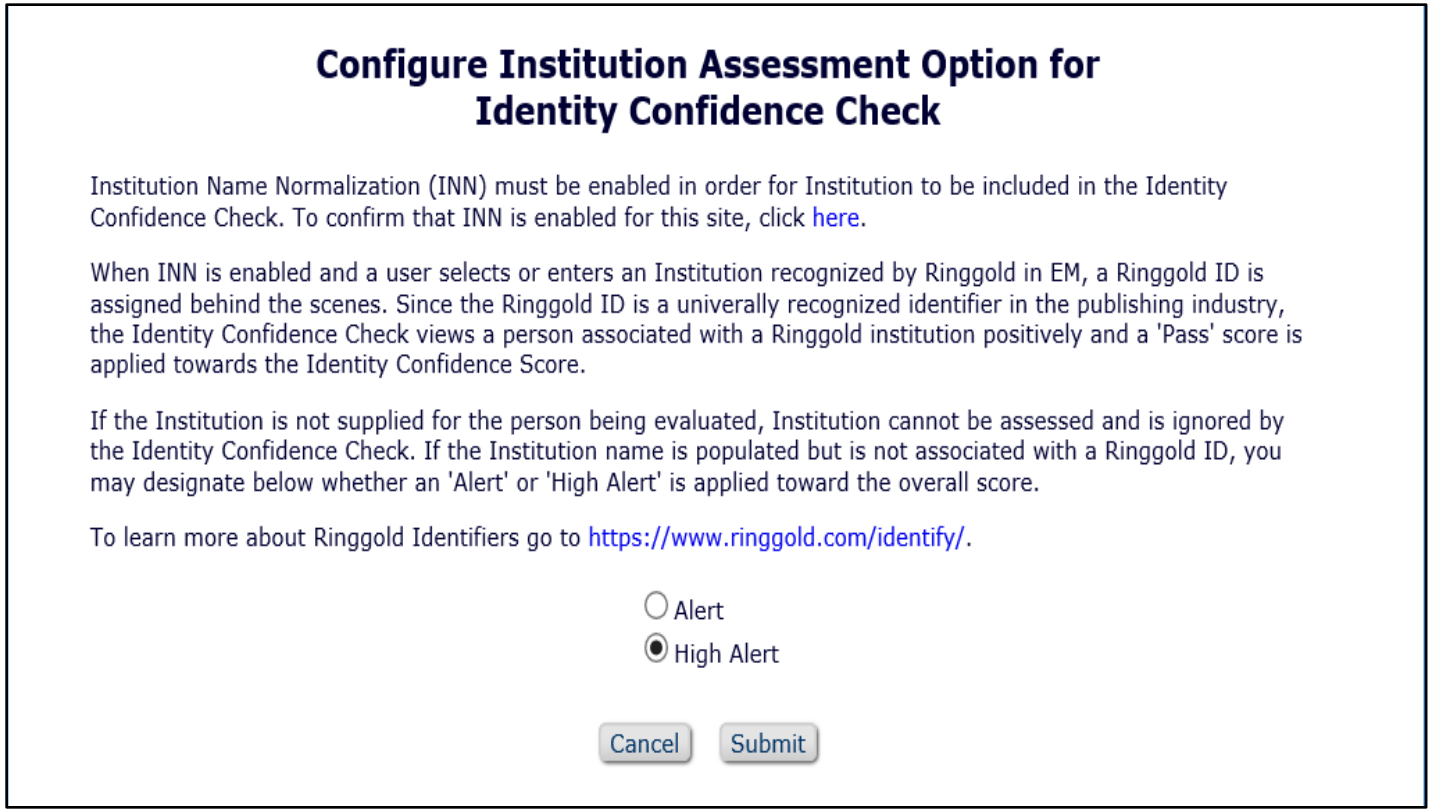
ICC – Email Domain Exceptions

- Pass/Alert/High Alert categories
- Domains not listed are ignored in the score
- Can use wildcards
  - For example, yahoo.co* includes the following domains: yahoo.com, yahoo.co.jp, yahoo.co.fr, etc.
  - Entry of *.ac.* includes academic institution domains in many countries.



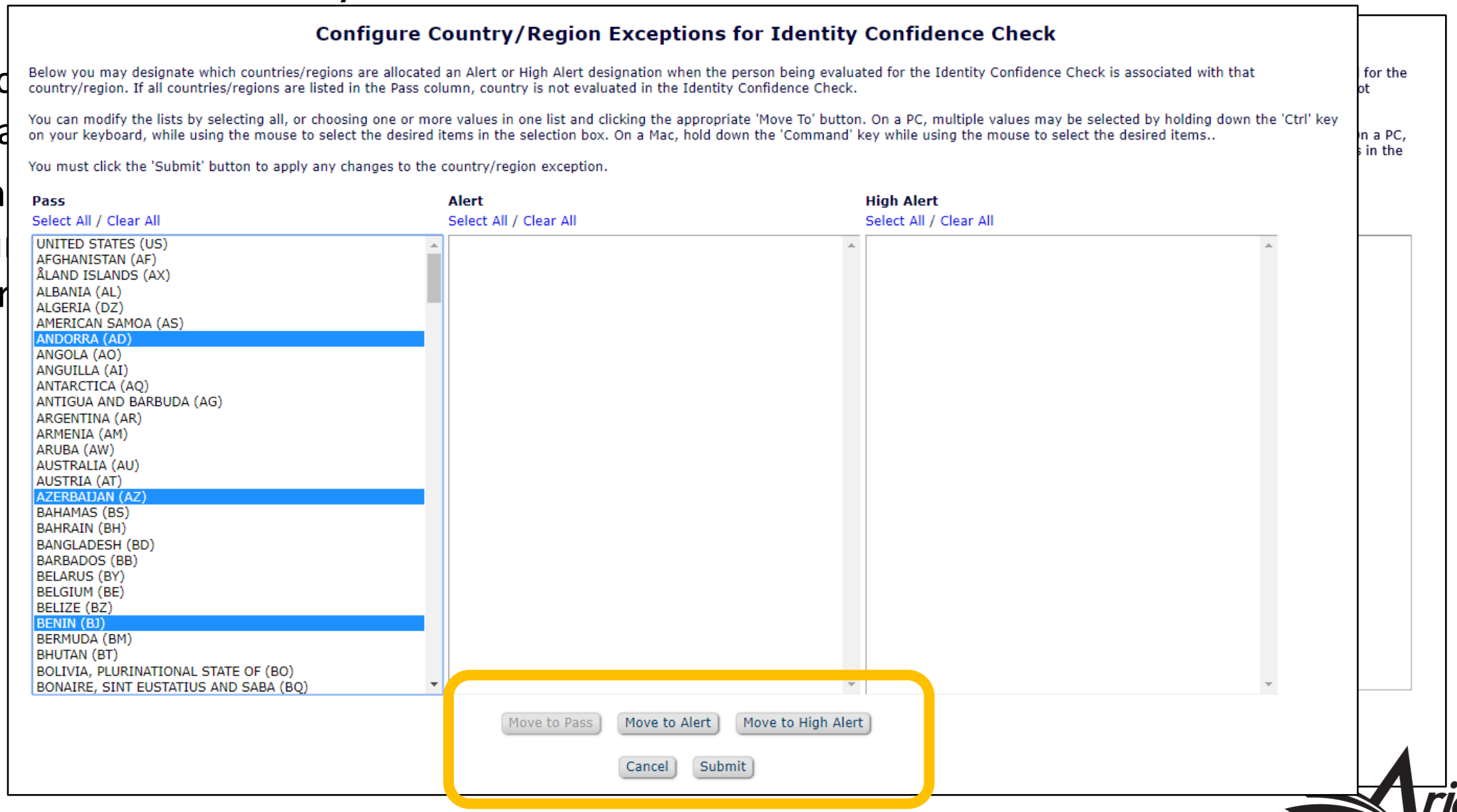
ICC – Institution Exceptions

- INN must be enabled (institutions are associated with Ringgold ID)
- Institutions with Ringgold ID = Pass
- Institutions without Ringgold ID = Alert or High Alert



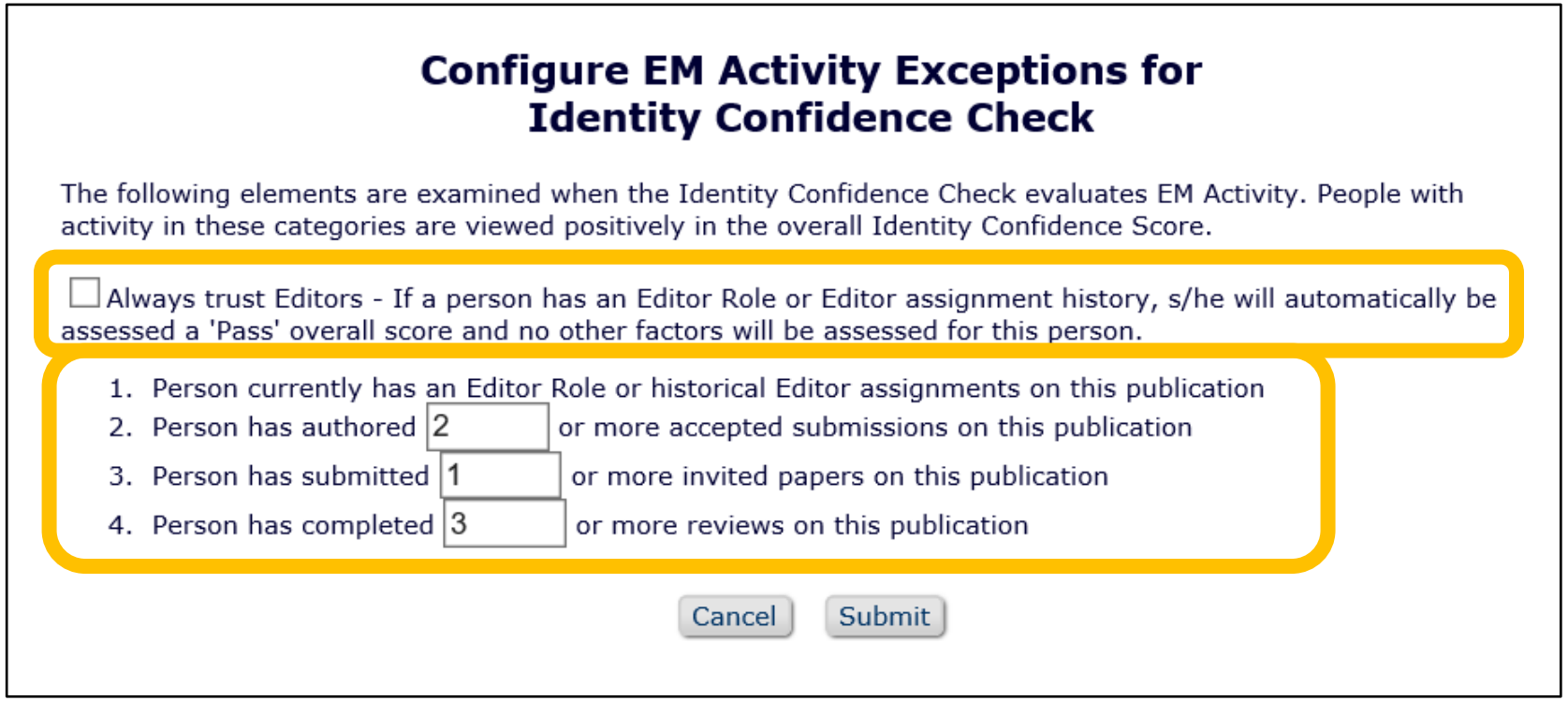
ICC – Country/Region Exceptions

- All c
  defa
- Can
  cou
  Aler



ICC – EM Activity Exceptions

- 4 criteria are examined
- Customizable thresholds
- ‘Always trust Editors’ option supersedes other EM Activity criteria

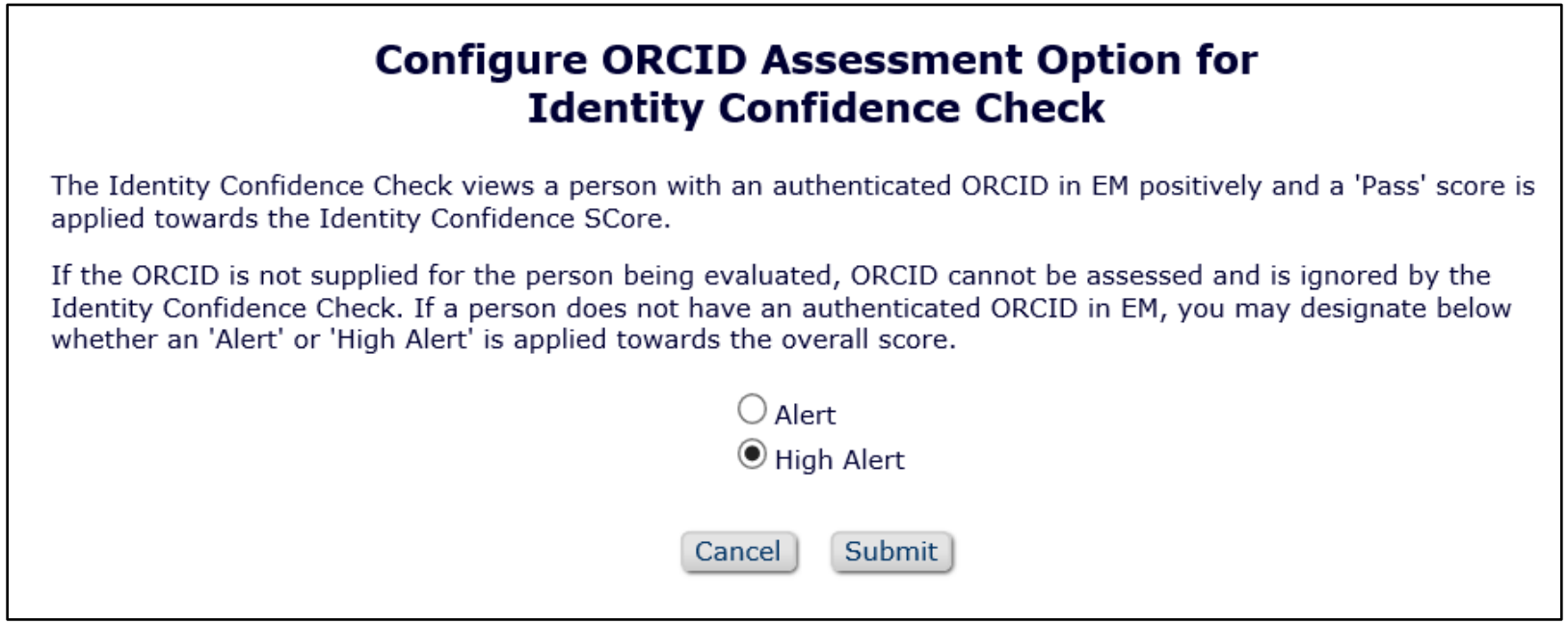


ICC – ORCID Activity

- Checks for presence of authenticated ORCID iD in EM

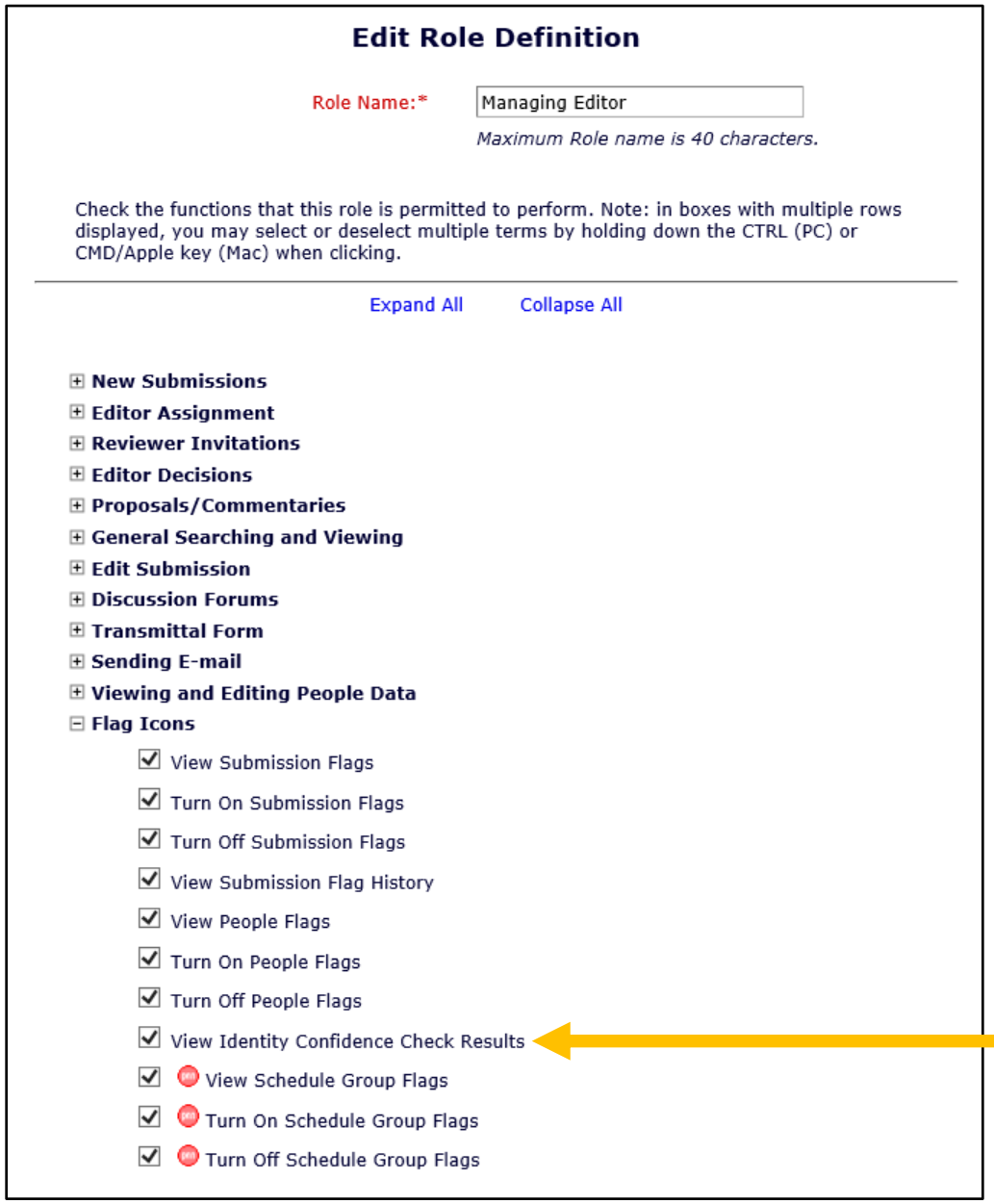
0000-0001-5187-2798

- May add additional ORCID criteria in future



ICC – Editor RoleManager

- New permission: View Identity Confidence Check Results



ICC Discussion

- Do you think this feature looks useful?
- What other criteria might you want to see in future?

Thank you
for listening