# Welcome to the 17th Annual EMUG BOSTON





# EMUG 2019



# Identity Confidence Check & People Record Management

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### Identity Confidence Check (ICC)



#### 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.
- Released in EM version 15.1



#### ICC Indicators – Displayed for Author names in 12 Editor folders



No Score



Pass



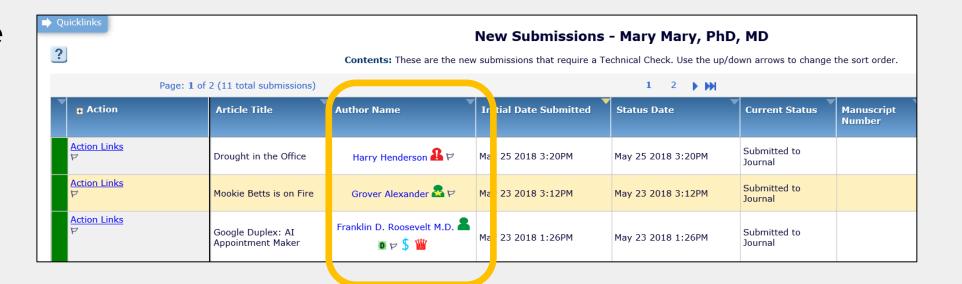
**Alert** 



High Alert



**Editor Override** 



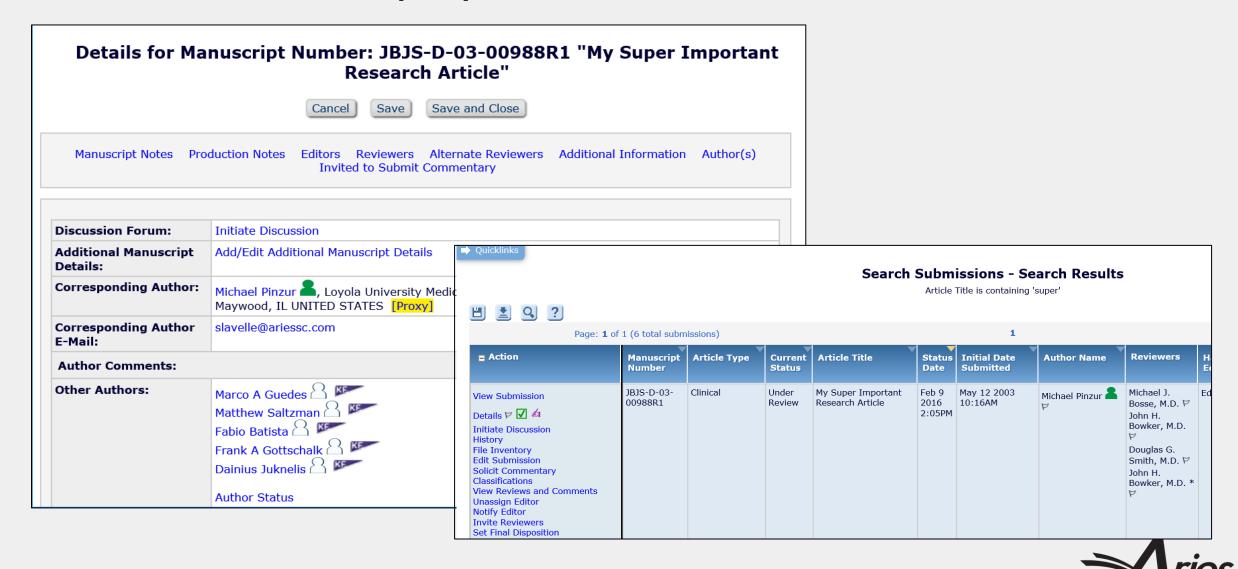


#### ICC - Automatic Triggers

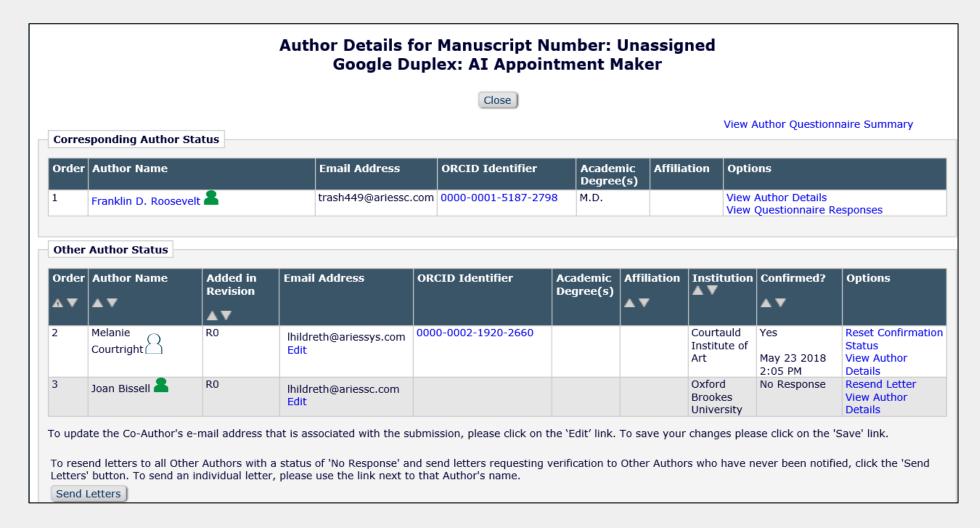
- New or revised submission received by publication
- Author, Editor or Publisher edits the submission metadata
- Co-Author information is updated
- Co-Author confirms authorship (Co-Author Verification)
- Submission transferred in from another publication
- "On the fly" Authorized Editor can initiate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



#### ICC Indicators – Displayed on Details and Search Submissions

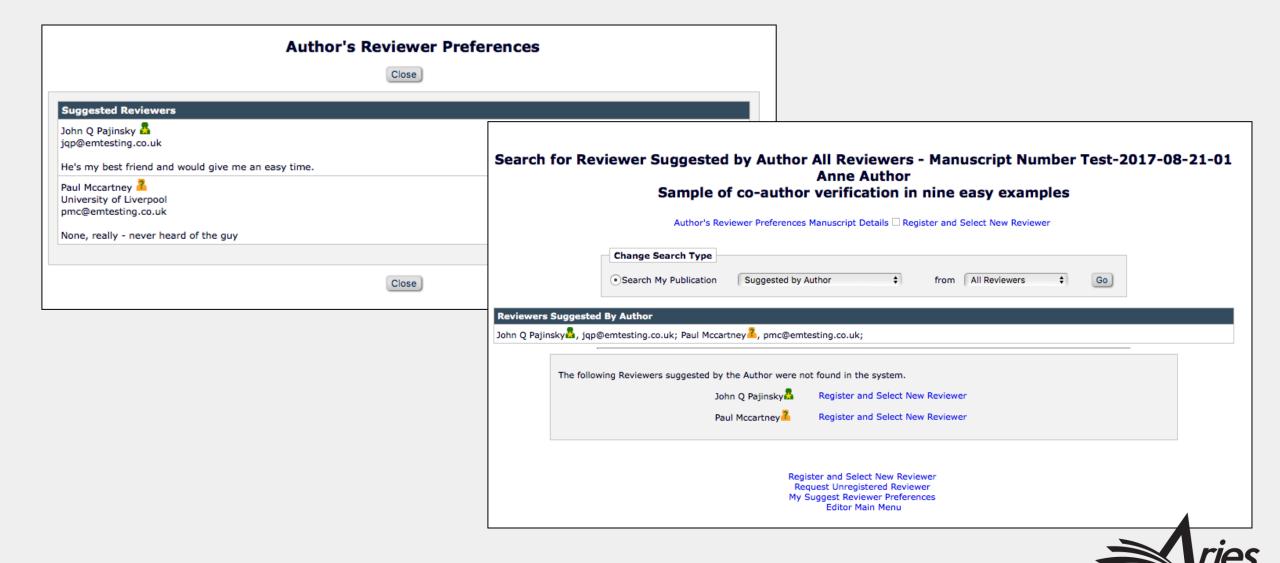


#### ICC Indicators – Displayed on Authors Details (All Authors)

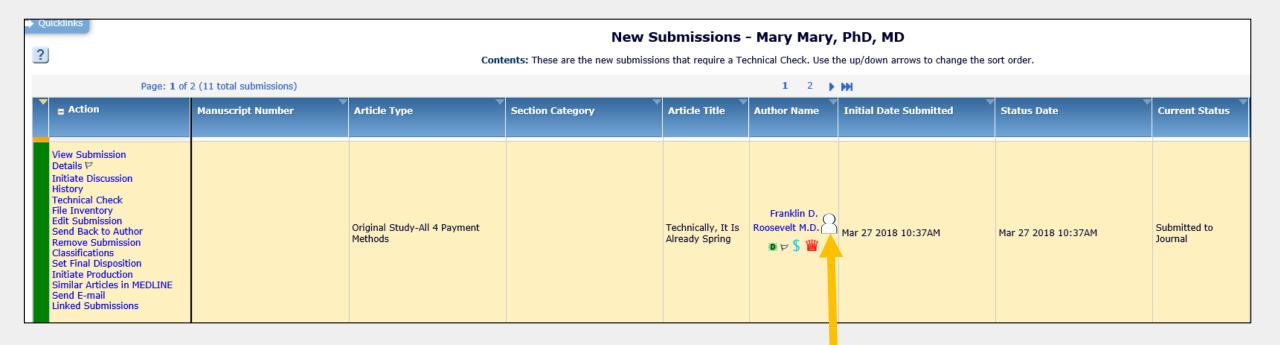




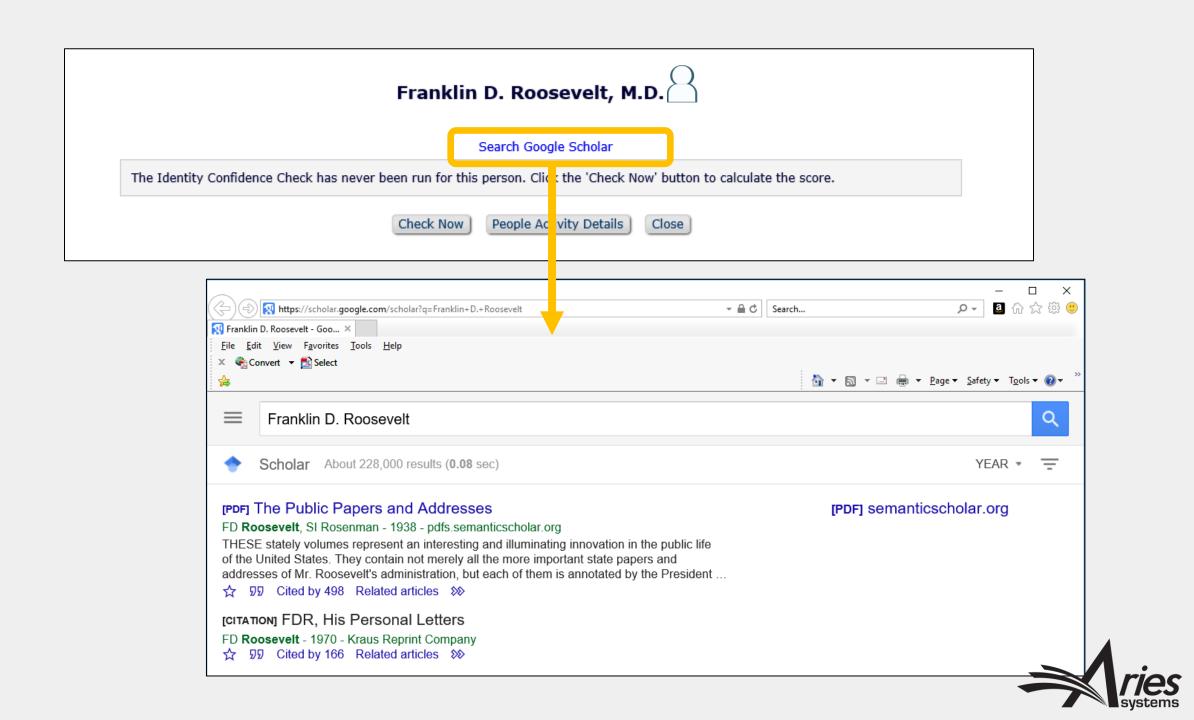
# ICC Indicators – Displayed when searching for Reviewers suggested by Author



#### ICC – Editor can run the check dynamically





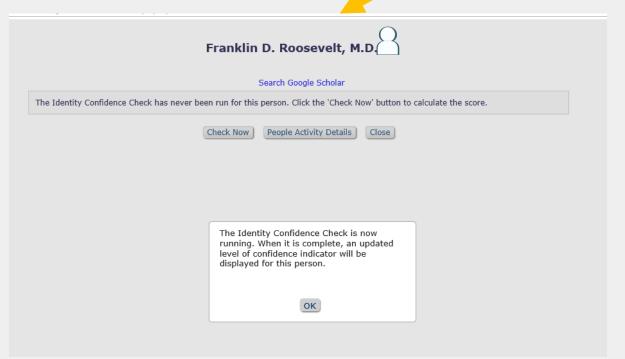




#### Search Google Scholar

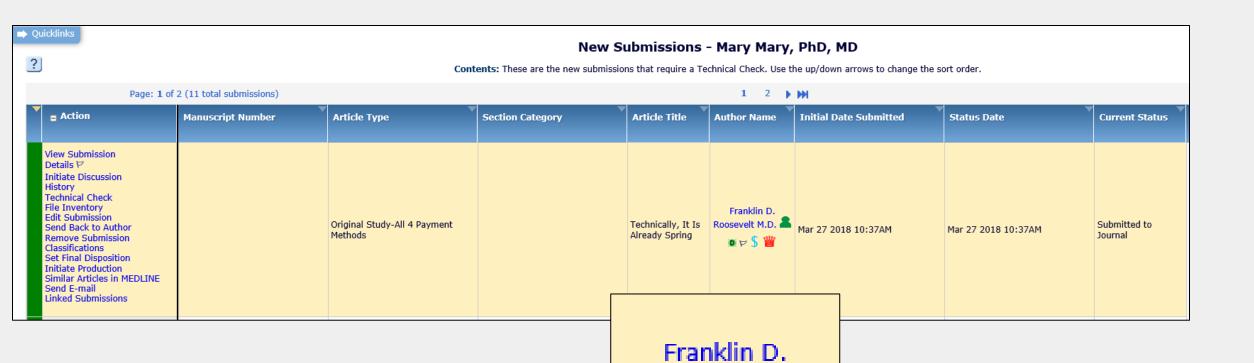
The Identity Confidence Check has never been run for this person. Click the 'Check Now' button to calculate the score.

Check Now People Activity Details Close



People Information - Franklin D. Roosevelt, M.D. 🕫 🝧						
	Summary Statistics Detailed St	atistics Invited Author Statistics	Similar Articles in MEDLINE			
		Cancel Save and Close				
General Information				Open Special Character Palett		
Permanent Address: (Current Address)	No UN 978 FA	0 Sutton St. th Andover, MA 01845 ITES TATES 3-975-8769 (: 978-975-3811 sh449@ariessc.com				
Secondary Information:						
People URLs:	No	ne				
Unavailable Dates:	No	ne				
Role:	Aut	hor				
ORCID:	000	00-0001-5187-2798 🔞				
Detailed People Notes						
Add New Note: 0	•					
				<b>\$</b>		
Character Count: 0 / 4000				Submit Note		
Operator ▲ ▼		Note	Date ▲ ♥	View/Print All		
		o Detailed People Notes are available	<del></del> _			





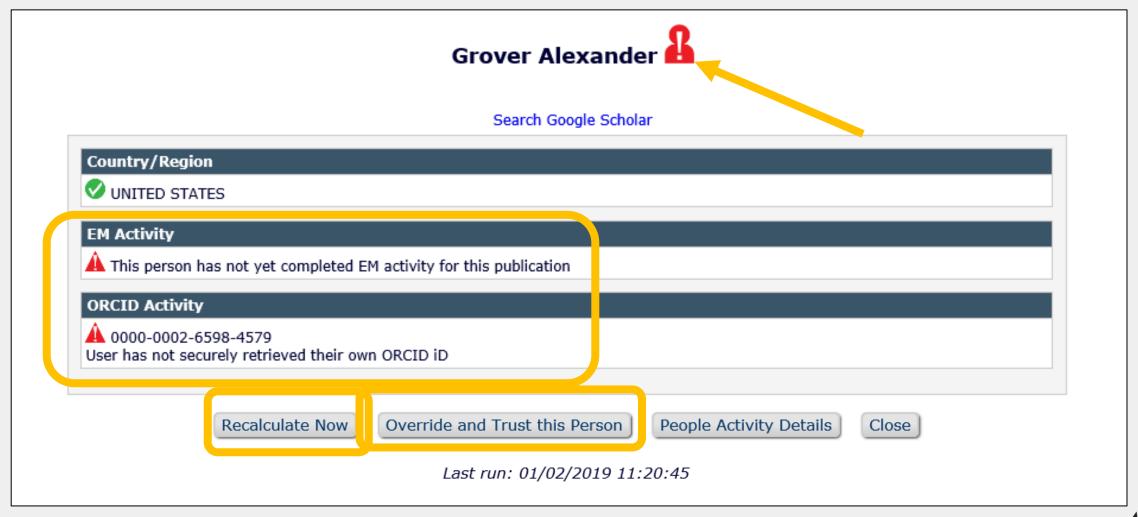
Roosevelt M.D.



#### ICC Summary Example – Overall rating is 'Pass'

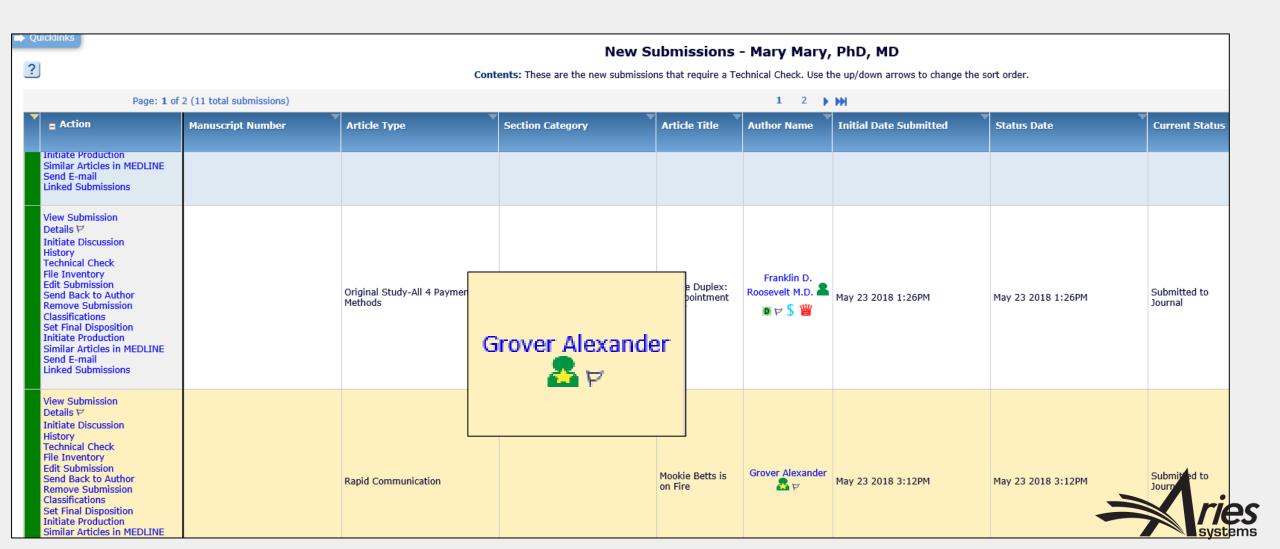


#### ICC Summary Example – Overall rating is 'High Alert'

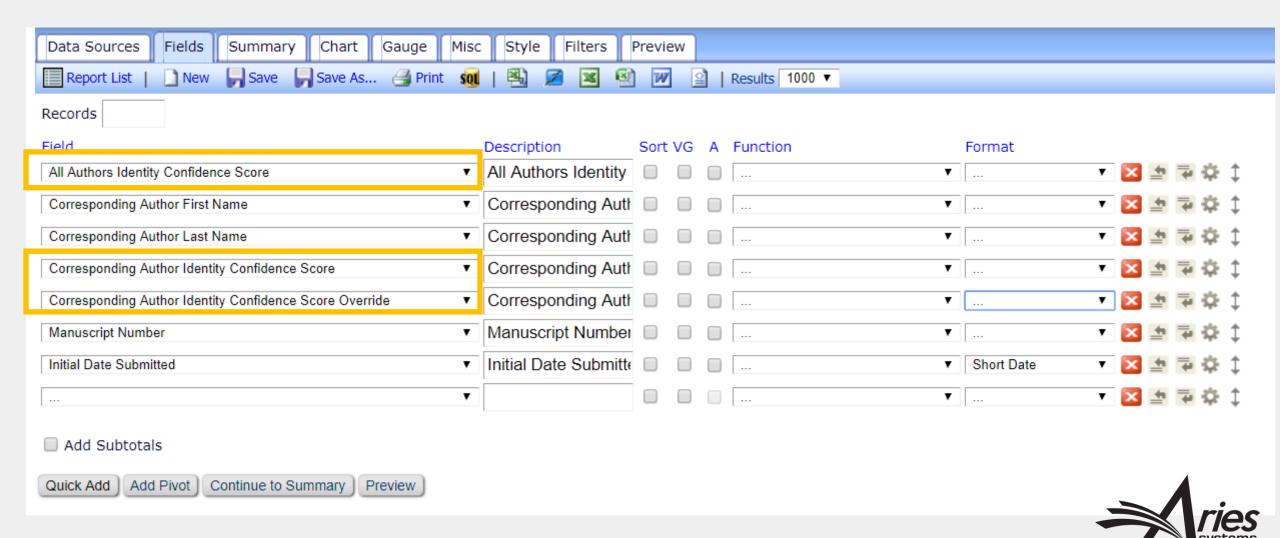




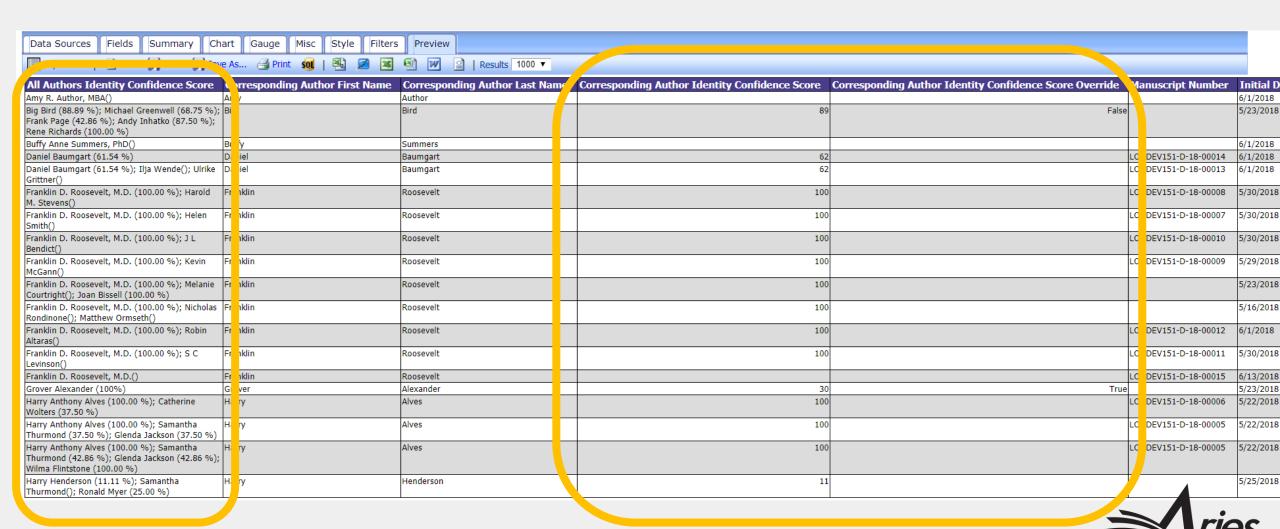
# ICC Override indicates trust, despite the personal information supplied



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



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



### ICC - Highly Configurable!

PolicyManager >>
 Configure Identity
 Confidence Check

#### PolicyManager Main Menu Expand All Collapse All **H** Registration and Login Policies **±** Status Policies **±** Submission Policies **•** Ouestionnaire Policies **H** Additional Data Policies **Editor Assignment Policies B** 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		

<sup>\*</sup> Institution is excluded from the Identity Confidence Check if Institution Name Normalization is not enabled.

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

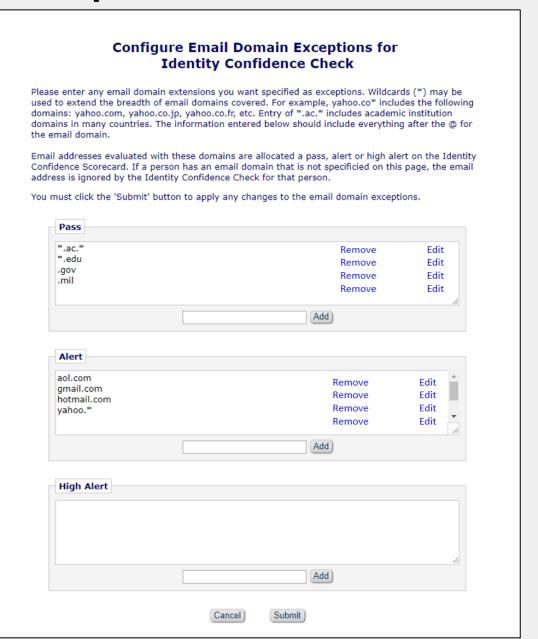






#### ICC – Email Domain Exceptions

- 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

#### Configure Institution Assessment Option for Identity Confidence Check

Institution Name Normalization (INN) must be enabled in order for Institution to be included in the Identity Confidence Check. To confirm that INN is enabled for this site, click here.

When INN is enabled and a user selects or enters an Institution recognized by Ringgold in EM, a Ringgold ID is assigned behind the scenes. Since the Ringgold ID is a univerally recognized identifier in the publishing industry, the Identity Confidence Check views a person associated with a Ringgold institution positively and a 'Pass' score is applied towards the Identity Confidence Score.

If the Institution is not supplied for the person being evaluated, Institution cannot be assessed and is ignored by the Identity Confidence Check. If the Institution name is populated but is not associated with a Ringgold ID, you may designate below whether an 'Alert' or 'High Alert' is applied toward the overall score.

To learn more about Ringgold Identifiers go to https://www.ringgold.com/identify/.

O Alert
High Alert



Submit



### ICC - Country/Region Exceptions

#### Configure Country/Region Exceptions for Identity Confidence Check

Below you may designate which countries/regions are allocated an Alert or High Alert designation when the person being evaluated for the Identity Confidence Check is associated with that country/region. If all countries/regions are listed in the Pass column, country is not evaluated in the Identity Confidence Check.

You can modify the lists by selecting all, or choosing one or more values in one list and clicking the appropriate 'Move To' button. On a PC, multiple values may be selected by holding down the 'Ctrl' key on your keyboard, while using the mouse to select the desired items.

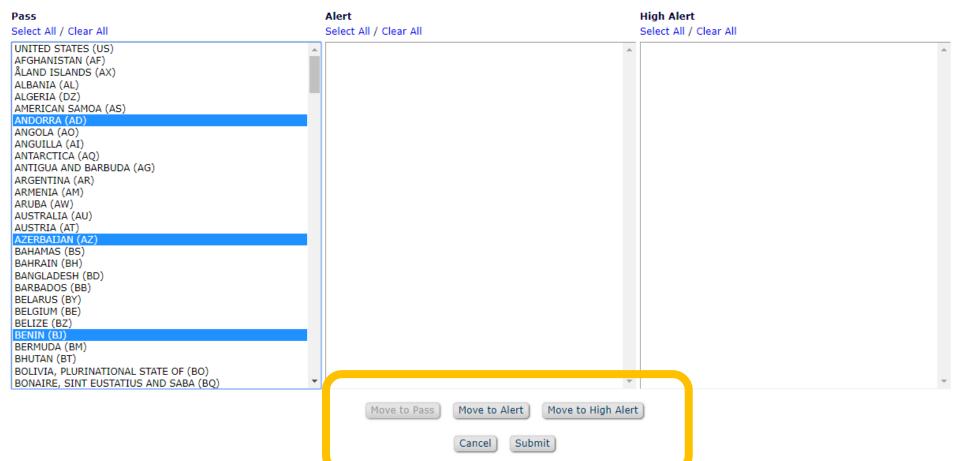
for the

n a PC, in the

You must click the 'Submit' button to apply any changes to the country/region exception.

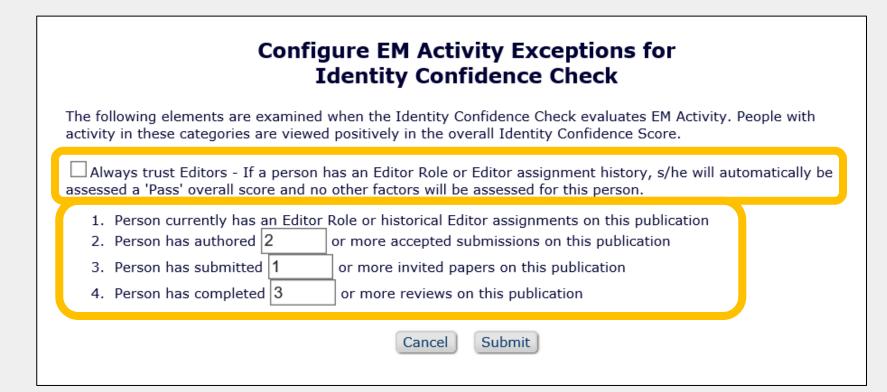
CancourAler

def



### 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

#### Configure ORCID Assessment Option for **Identity Confidence Check**

The Identity Confidence Check views a person with an authenticated ORCID in EM positively and a 'Pass' score is applied towards the Identity Confidence SCore.

If the ORCID is not supplied for the person being evaluated, ORCID cannot be assessed and is ignored by the Identity Confidence Check. If a person does not have an authenticated ORCID in EM, you may designate below whether an 'Alert' or 'High Alert' is applied towards the overall score.

O Alert

• High Alert

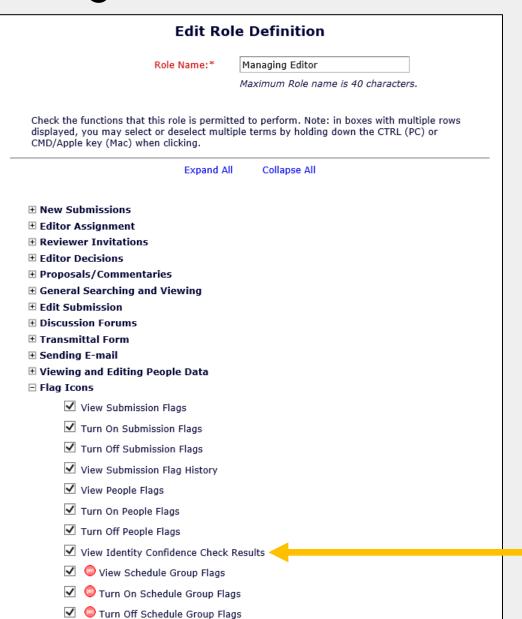
Cancel

Submit



### ICC – Editor RoleManager

 New permission: View Identity Confidence Check Results





#### Discussion

- Do you/would you use Identity Confidence Check?
- What other criteria might be useful?
  - Additional factors?
  - More detailed ORCID criteria?
- More searches from the scorecard? (e.g. in addition to Google Scholar)
- Other?



