Publications Smart Objectives

February 9, 2019

Miami, USA
Publications
3-Year Goals

- Reduce the average submission-to-publication delay for the AES Transactions to nine months
- Achieve an average submission rate of twelve articles per month for the AES Systems magazine
- Reduce the cost of the AES Systems Magazine
- Increase the contributions to AES publications from industry by two articles per month
- Increase Impact Factor of Transactions to 2.0 (done!)
- Increase Impact Factor of Systems magazine to 1.0 (done!)
- Increase readership (opens) of QEB by 25%
- Increase visits to IEEE AESS website by 25%
- Create a new Transactions on Radar Systems
Transactions on AES

EiC: Mike Rice

AEiCs: Stefano Coraluppi,
Piefrancesco Lombardo
Term limit (done!)

- Introduce the tem limit for the Transactions Tes and AEs
- New roster
- Assigned to: Mike Rice & myself
- Reduce the average submission-to-publication time for the AES Transactions to nine months (first decision to 12 weeks)
- Time period for performance: 2018-19
New time-line (done!)

- Change the timeline for submitted and revised papers
- Assigned to: Mike Rice & myself
- Reduce the average submission-to-publication time for the AES Transactions to nine months (first decision to 12 weeks)
- Time period for performance: 2018-19
New time-line (done!)

• 2 weeks for AEs to assign reviewers. [Current deadline = none.]

• 42 days (6 weeks) from AE assignment to first decision. [Current deadline = 60 days (9 weeks)].

• 42 days (6 weeks) for revision. [Current deadline = 90 days (13 weeks)]

• 42 days for all subsequent reviews and decisions. [We were thinking shorter here, but taes.msubmit.net only has one variable for these things.]
### Reminders (done!)

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Cost efficiency of the Magazine

- Review all the expense sources for the Magazine.
- It depends on the outcomes of the review.
  Possible bimonthly publication (12 to 6 with similar annual page budget).
  New contract with IEEE Publications Advertisement
- Assigned to: Peter Willett & myself
- Reduce the cost of the AES Systems Magazine
- Time period for performance: 2018-2019
New Magazine Contract

- After the RFP, IEEE and AllenPress responded

- factors considered
  - IEEE has improved greatly over recent years, in both cost and service
  - the personal service at AllenPress was excellent (but Rita Janssen has been laid off)
  - recent incident

- there are rumors that IEEE may enact policies that bring out-of-house publications in-house
  - both IEEE publishing operations and web submission
  - it is possible that there have always been such rumors

- **IEEE Publications was chosen**
  - The transition will be completed in March 2019.

- may want to consider manuscriptcentral.com after next PRAC
  - good linkage with IEEE policies and features
Advertising

- As mentioned in last report, IEEE has significantly underperformed in advertising.
  - IEEE’s GlobalSpec purchase may have been wise from a profit perspective, but in terms of providing service to our non-profit organization its result seems to be negative
  - GlobalSpec is essentially a company of salespeople – probably very good ones – but IEEE accounts for about 1/3 of their business ... and one might speculate that that 1/3 is not the most profitable 1/3

- Some ads in the last issues
AESS QEB

EiC: Fabiola Colone

Adm Ed: Jane Buckingam
QEB contents

- Improve contents of QEB.
- New column for Young Professionals and/or Industry members
- Assigned to: F. Colone
- Increase readership (opens) of QEB by 25%
- Time period for performance: 2018-20
## QEB Opens

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QEB Initiatives

Initiatives are being implemented to improve the QEB and increase readership:

1. New inspiring articles for the section entitled "The story behind a success":
   - 2nd Ed. 2018: Dr. Bo Li (recipient of the 2017 Robert T. Hill Best Dissertation Award).
   - 3rd Ed. 2018: Recipients of the Best Student Paper Award at the IEEE Radar Conference 2018 (Oklahoma City, OK).
   - 1st Ed. 2019: Recipients of the Best Student Paper Award at the International Conference on radar (Brisbane, AU)
QEB Initiatives

2. New section entitled "Society Happenings" including contributions from BoG officers (or committee chairs) to cyclically update the readers on new initiatives and/or events.

- Next Editions 2019: Volunteers are accepted. Maybe Wolfgang Koch on Hülsmeier or Mike Wicks on moonlanding. Alternatively we could have an article on Short Courses (?)

+ DL and Conference reports, Awards announcements
3. **Advertising the QEB:** After posting a new edition, messages are sent to contributors and members appearing in articles/pictures to urge them to open the email and have a look. The idea behind this is to accustom people, especially young members, to open and read the newsletters since they possibly would
- familiarize with the QEB structure (and related media),
- advertise the content among their peers, and
- check out the next edition looking for similar news.

4. **Adding many contents for young members.**
   **The last edition featured:**
   - Article on Future Skills Challenge in Drone Technology (by Prof Riaan Stopforth)
   - Article on Mentoring Program in Action (by Garrett Hall and Walt Downing)
   - 2018 Robert T. Hill Dissertation Award Winner
New Journal on Radars

M.S. Greco
Committee of Radar System Panel

- Evaluating pros & cons
- RSP discussion (Feb. 2019)- BoG proposal (April. 2019)
- Gold OA?
- Assigned to: M.S. Greco
- New Journal on Radars
- Time period for performance: 2018-2020
Why OA? The Plan S

On 4 September 2018, a group of national research funding organisations, with the support of the European Commission and the European Research Council (ERC), announced the launch of cOAlition S, an initiative to make full and immediate Open Access to research publications a reality.

“By 2020 scientific publications that result from research funded by public grants provided by participating national and European research councils and funding bodies, must be published in compliant Open Access Journals or on compliant Open Access Platforms.”

cOAlition S does not favour any specific business model for Open Access publishing or advocate any particular route to Open Access given that there should be room for new innovative publishing models.

https://www.coalition-s.org/feedback/
IEEE proposed options

(1) Repurpose an extant but moribund journal.

(2) Start a new OA journal.

(3) Use a section of IEEE Access, which is nice in that it can use Access' impact factor.

(4) Open a shared Open Access journal with some allied societies.

The journal must not have a mirror/sister subscription journal with substantial overlap in editorial board to avoid business models charging for both access and publication. Such journals will de facto be considered hybrid journals.