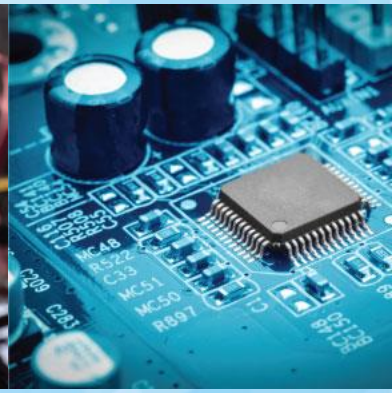


vTools Update MD WebCast - 9 June 2021

vTools - vtools@ieee.org

Marguerite Gargiula, vTools Project Manager

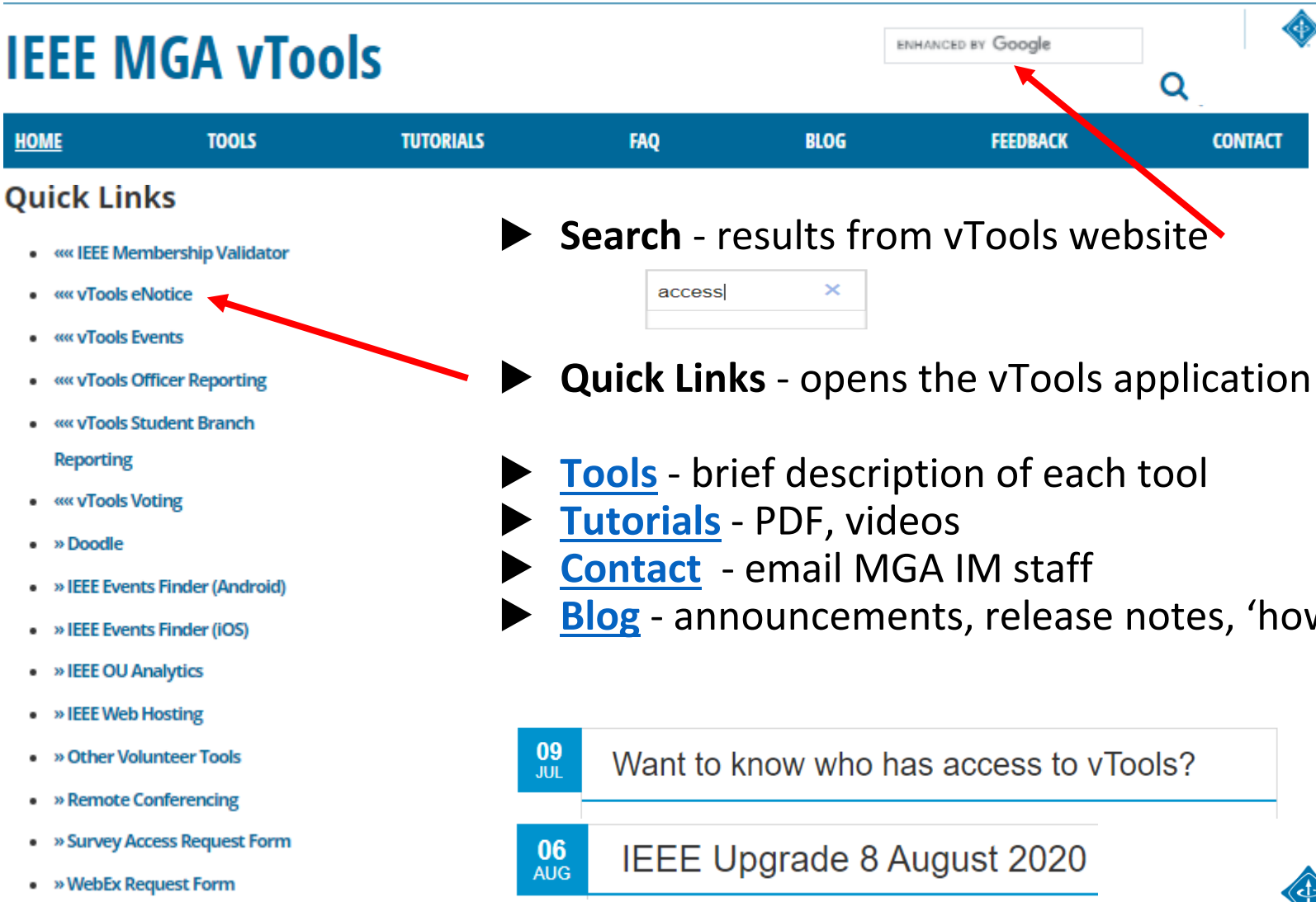
732.562.6350

m.gargiula@ieee.org

IEEE Advancing Technology for Humanity

vTools website

https://vtools.ieee.org



- **Search** - results from vTools website

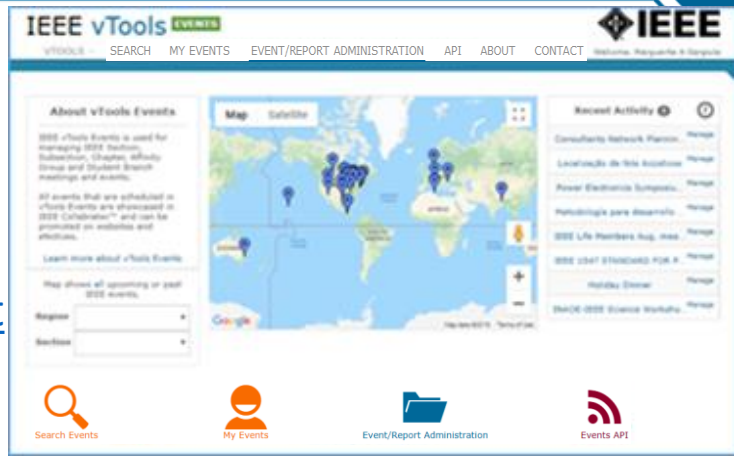
- **Quick Links** - opens the vTools application

- Tools - brief description of each tool
- Tutorials - PDF, videos
- Contact - email MGA IM staff
- Blog - announcements, release notes, 'how to'

IEEE

Events

https://events.vtools.ieee.org



- Promote local meetings/events
  - Create content
  - ***NEW!*** One Event – multiple HOSTS – one report
  - Virtual web conference links
  - Attachments (i.e. speaker notes, *flyers*)
- Collect registration, may include admission fees
  - Credit Card registration payments for R1-R7 with deposits to Concentration Banking (support for R8-R10 using USD)*
  - Register using *IEEE* mobile app
  - **@Event** - *on-site* check in provides quick one click 'sign in' for attendees
- **Event-eNotice Integration**
  - Create eNotice from Event information
  - Send email reminders to event attendees (registered and attended guests) for a single event (@Event)
- Feeds (RSS, HTML, XML) - Collabratec, IEEE mobile app, Section site
- **Promote** – Twitter, Facebook, LinkedIn Tweet Share Share
- **Report** meetings to IEEE headquarters (L31)
  - File Report option - *one* click to submit *one* report for all HOSTs
  - Reports submitted into Annual Section Rebate vTools application

NEW! **Events Activity dashboard** – visual representation of events activity

My Events – portal of a registrant's upcoming/past registrations

*More info can be found on vTools BLOG

Public view of Event

THE INTRACTABLE DATA STORAGE HEADACHE: SOLVED!

Tweet Share Share

Solving the most challenging data problems

For decades, folks all over the world who use computing to solve problems or conduct business, have had to grapple (actually near physical wrestle) with problems relating to solving the data storage issues. From demands of all end users (scientists, engineers, business, students, government, etc.) - all of them require fast access to the data, growing sizes of data, ever wide variety or type of data: text, databases, video, audio, graphic images, etc. IT folks have struggled to make this an easy thing but without much success.

WEKA.IO

There is a new kid on the block - with the name of Weka.IO (ask them how they came up with that name), which seems to have addressed this in an innovative manner. Created by the original founders of storage systems sold by IBM - they have used their experience to vastly improve many of the old issues. IT leaders, analysts, support persons, automotive engineers struggling to save all that data from those Self Driving vehicles, data capture systems, etc., all will benefit from checking this out.

DATE AND TIME | LOCATION | HOSTS | REGISTRATION

Date: **24 Jan 2019**

Time: **05:30 PM to 07:30 PM**

All times are US/Eastern

Add Event to Calendar
Outlook (vCal)
iCal
Google Calendar

Join Zoom meeting:

https://zoom.us/j/93322097813?pwd=K216K2RzbHh0bEo2VkJkVmwvc0V

Meeting ID: 933 2209 7813

NEW!

Southeastern Michigan Section Chapter, E25

Southeastern Michigan Section Chapter, C16

Co-sponsored by Subramaniam Ganesan

Starts **18 January 2019 11:27 AM**

Ends **24 January 2019 11:27 AM**

All times are US/Eastern

No Admission Charge

Menu: vegetarian pizza, cheese pizza

Register Now

NEW! Multiple HOSTS:

IEEE Southeastern Michigan
Electrical and Electronic Engineers Creating Our Future

Southeastern Michigan Section Chapters, C16 *and* E25

IEEE computer society

IEEE Education Society

SPEAKERS

Tony Raleigh of Weka.IO

Topic: All about Weka.IO

WekaIO has built the world's fastest parallel file system, designed tosolve the performance challenges in AI deep learning and technical computing. Matrix, WekaIO's flagship product, leapfrogs legacy storage infrastructures by delivering the highest performance, lowest latency storage at a fraction of the cost or traditional NAS.

Biography:

I consistently build and maintain excellent rapport with customers,managers, and co-workers.Specialties: Customer relations, system engineering, system administration, technical support, and maintaining a positive attitude. I graduated from Oakland University back in 1998

Address:United States

Mike Guentner of Weka.IO

Topic: All about Weka.IO

WORLD'S FASTEST PARALLEL FILE SYSTEM

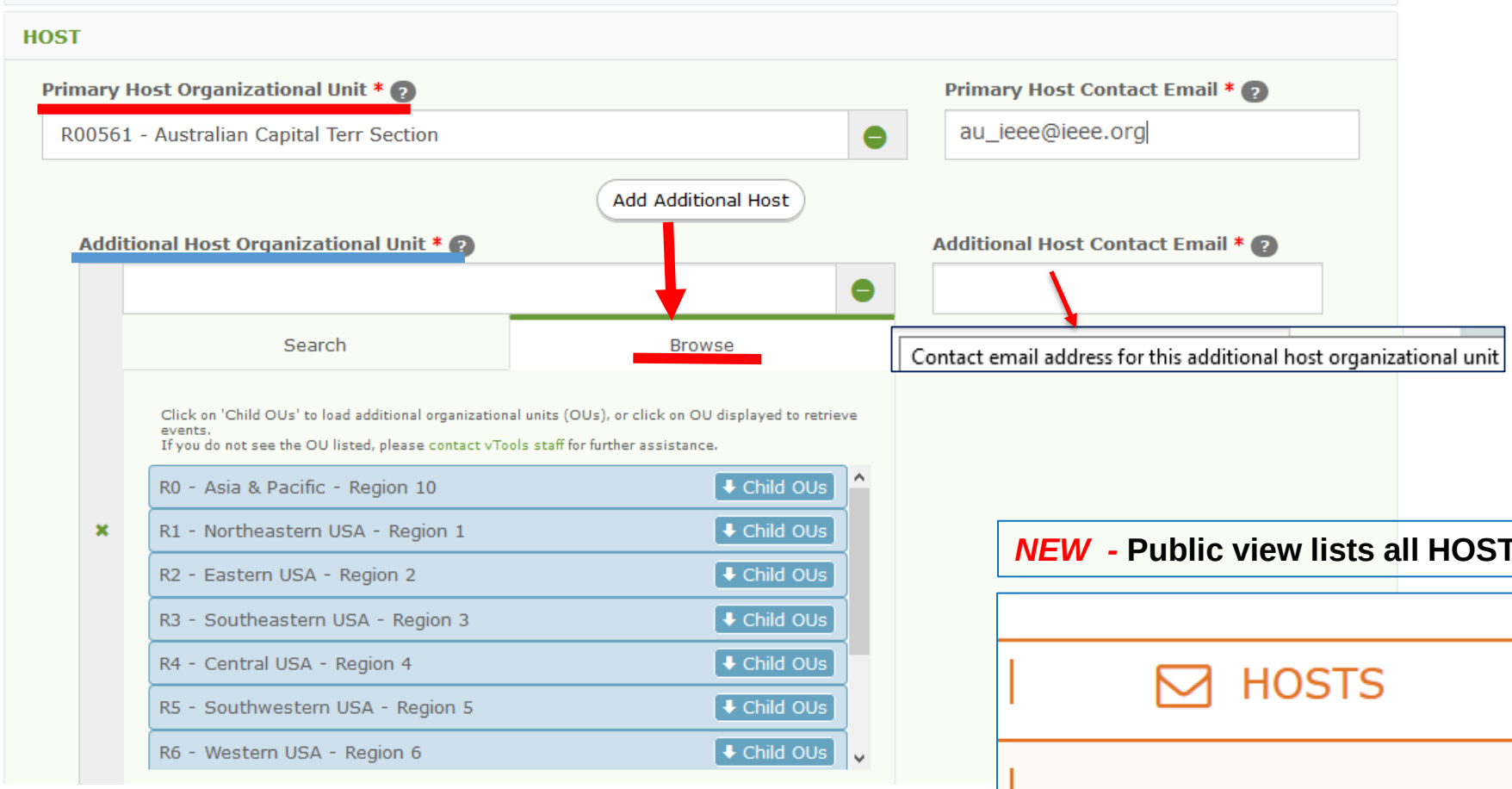
7x Better Than All-Flash NAS

Biography:

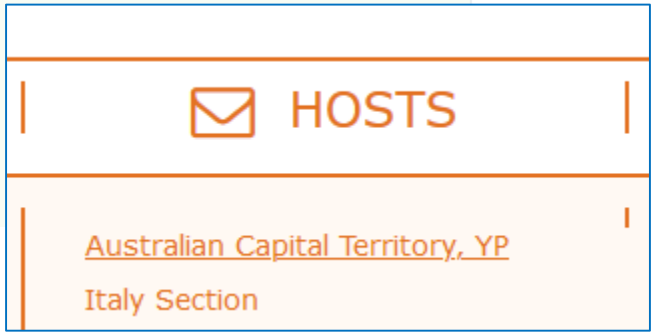
Mike graduated from Western Michigan University - Haworth College of Business, with a Bachelors of Administration, Sales and Business Marketing · (2005 - 2009)

IEEE

NEW! One Event – Multiple HOSTS

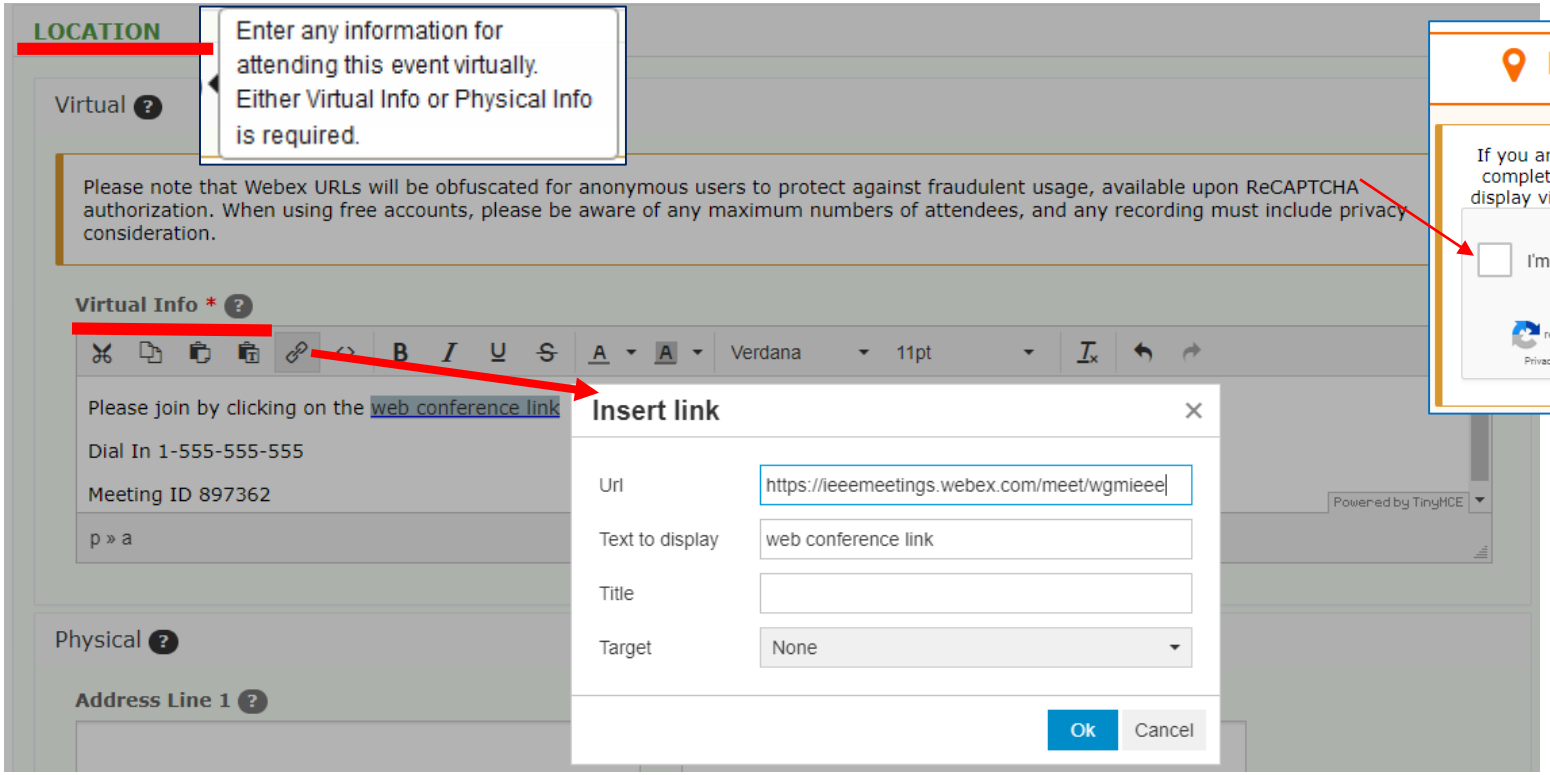


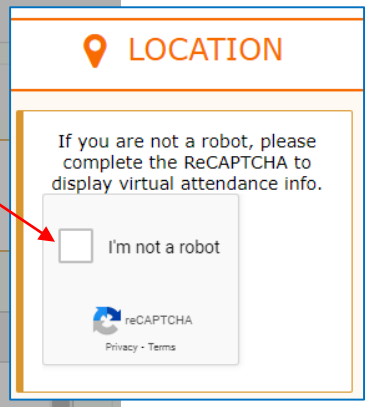
***NEW* - Public view lists all HOSTS**



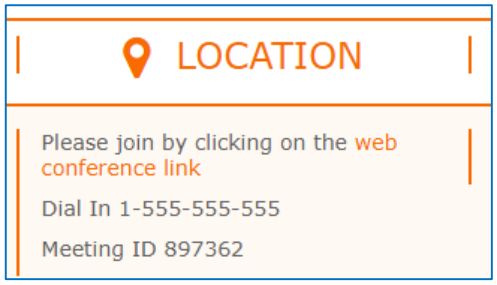
***NOTE – If payment is enabled, Primary HOST will receive all monies collected**

NEW! **Enter web conference information** (i.e. link) in **LOCATION**

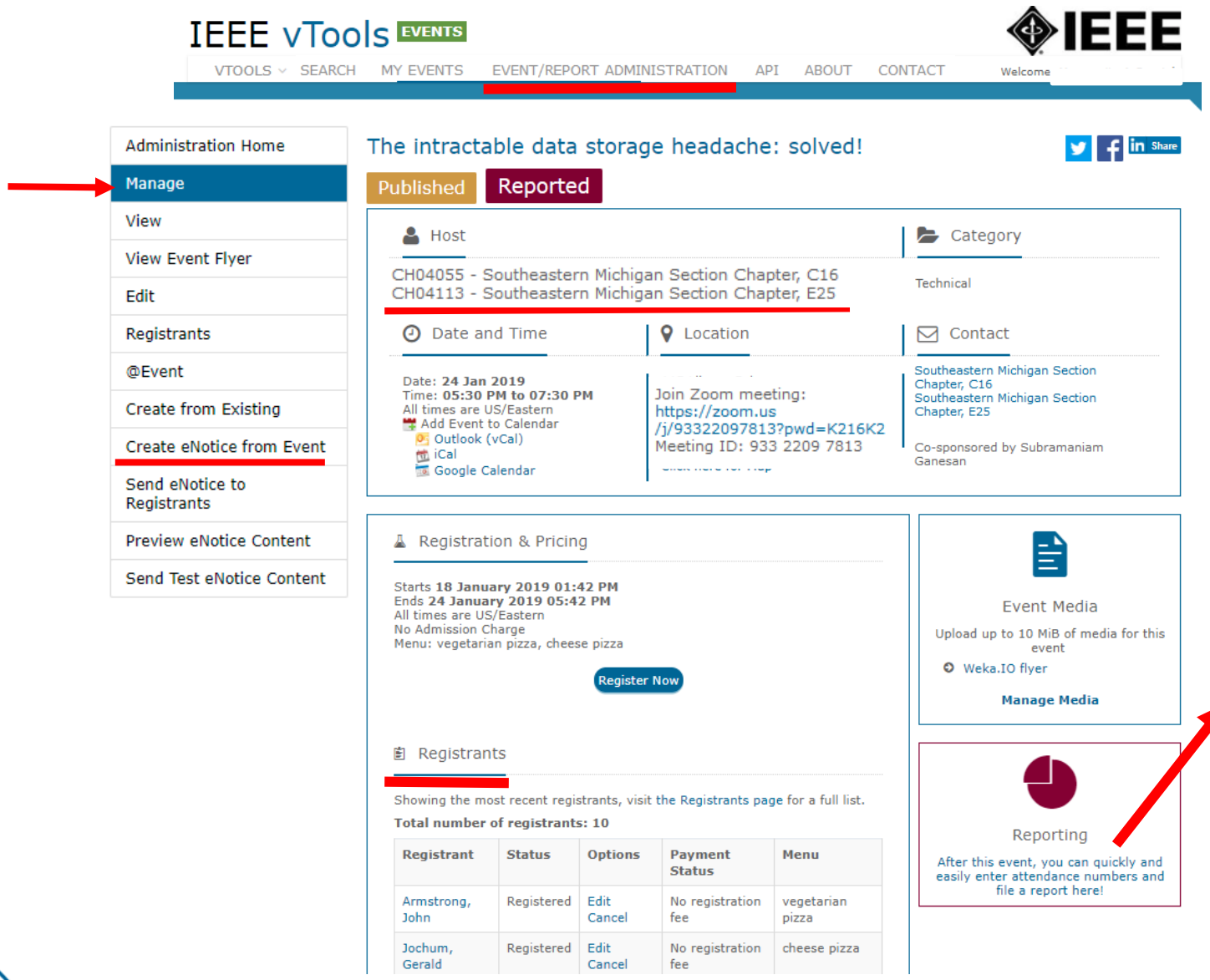




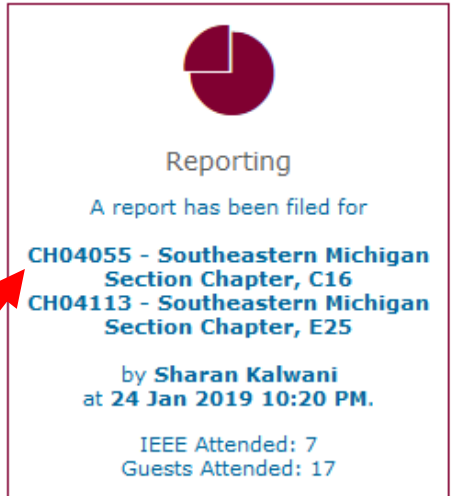
NEW! **Public view includes web conference information**



Volunteer - Manage an event



***NEW!* One report for all HOSTS**



SEARCH EVENTS

Search for all reported events

Learn how to integrate Event notices with your website
Hey! I want the new Search page.

Advanced Search | Hide Search Options

Search term ? Exact ☐

Event Category

Event Sub-category

Region ?
R1 - Northeastern USA - F

Section ?

Organizational Unit ?

Society/Affinity Group ?

Event Date & Time ?
Recent | Upcoming
After
01 Jan 2020 12:00 AM
Before
31 Dec 2020 11:59 PM

Location ?
Within
of

Virtual? ? ☐

Reported? ? ☑ *NEW!*

Registration Open? ? ☐

Clear | Search

Additional details included in download

Displaying events **1** - **30** of **758** in total, sorted by Event Date

Download results as CSV

1 2 3 4 5 … Next › Last »

Title	Date	Hosts	Location	Virtual?	Reported On	Options
Windows Problems and Answers : Long Isla...	02 Jan 2020...	CH01239 - L...	Brookville, ...	No	06 Jan 2020	View
Meeting of The IEEE Consultants Network of ...	02 Jan 2020...	CH01007 - ...	Brookville, ...	No	03 Jan 2020	View
MathWorks Robotics Operating System : Bin...	03 Jan 2...		Endicott, Ne...	No	03 Jan 2020	View
2019 and 2020 Officers meeting : Long Islan...	06 Jan 2...		Plainview , ...	No	16 Jan 2020	View
VTS Distinguished Lecturer Dr Mohamed-Sli...	15 Jan 2...		Newark, Ne...	No	20 Jan 2021	View | Manage
Annual Buffalo Section ExCom Meeting : Buf...	09 Jan 2020...	CH01007 - ...	Buffalo, Ne...	No	22 Jan 2021	View

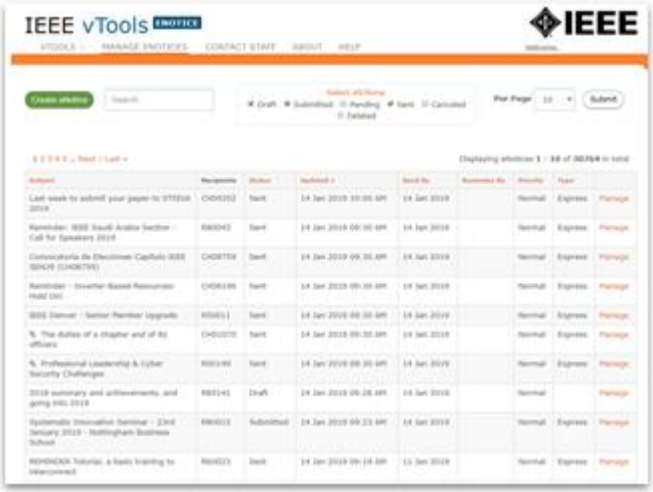
CH01007 - Buffalo Section Chapter,C16, CH01008 - Buffalo Section Chapter,CS23, CH01009 - Buffalo Section Jt Chapter,PE31/IA34, CH01138 - Buffalo Section Jt Chapter,AP03/MTT17

eNotice

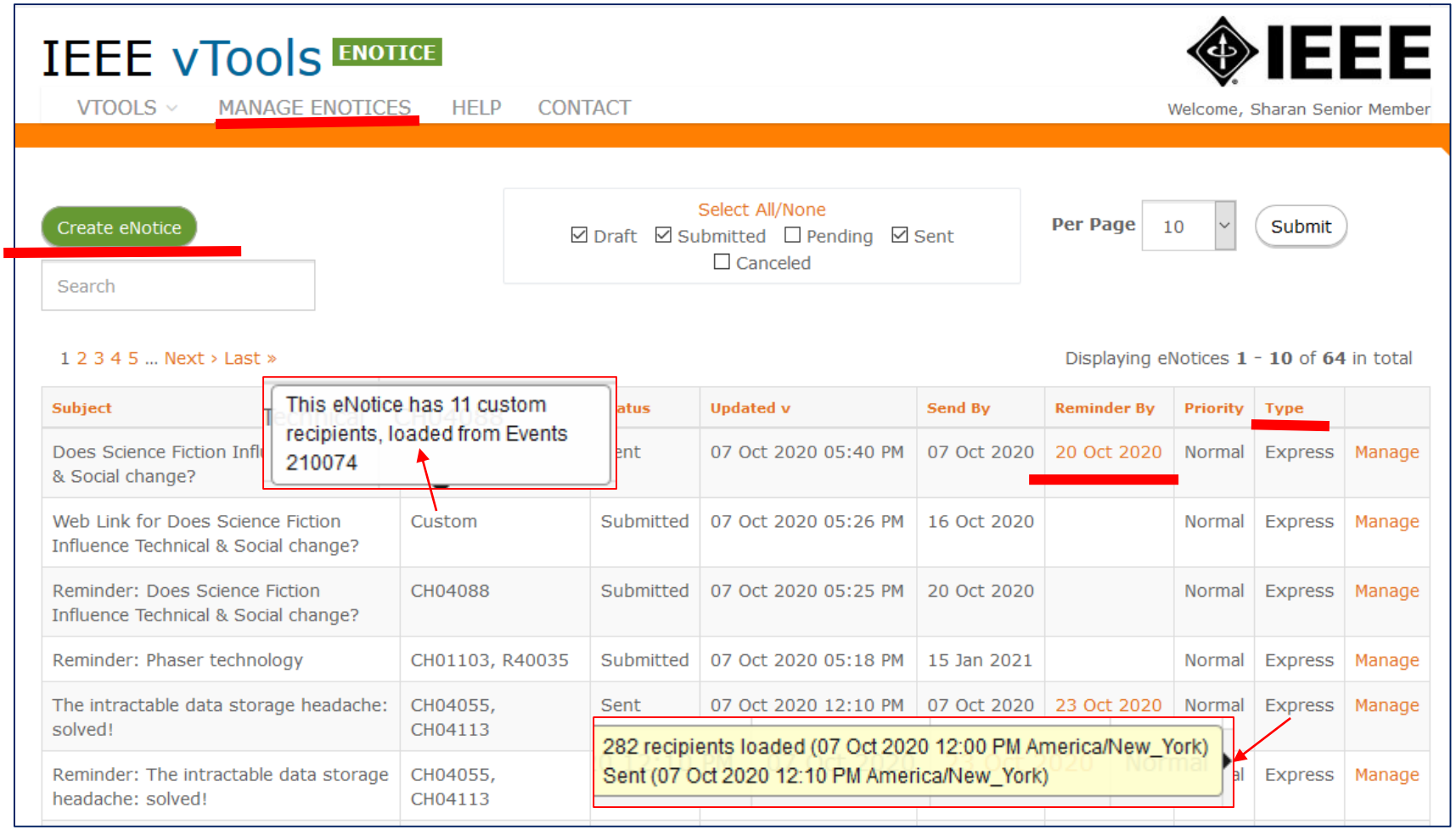
https://enotice.vtools.ieee.org

- An electronic messaging service developed for IEEE organizational units to facilitate email distribution of newsletters, meeting notices, social events and IEEE conference materials.
- Source of email address IEEE Membership database
- Volunteers email their members about local events
  - Supports - Region, Councils, Sections, Chapters, Affinity Groups, Student Branches, Society
- All recipients included are GDPR and member communication preferences compliant
- Features
  - Express delivery within *two* (2) hours
  - **Events-eNotice integration**
    - Create eNotice content using **Event** information
  - Send email **reminders** to *event attendees* (registered and attended guests) for a single event
  - Attachments supported (i.e. speaker notes, flyers)
  - Personalization of eNotice message (i.e.First Name)
  - Customization of eNotice 'From' and 'Reply-to'
  - Preview of Draft and Express versions
  - Footer includes
    - Target OU's URL (if available)
    - Option to manage their communication preferences
  - Send Test eNotice - eNotice sent to volunteer

eNotice tutorials

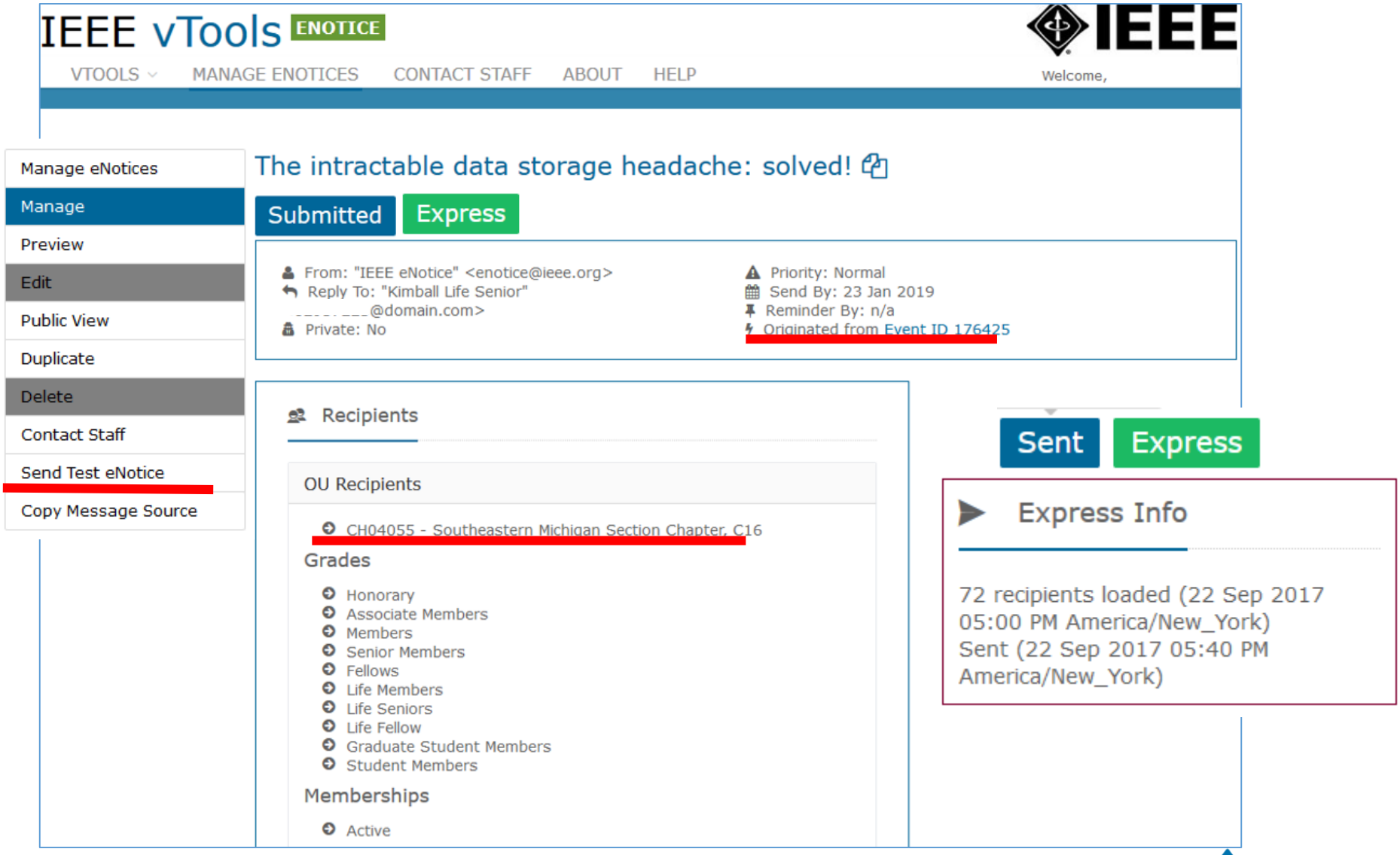


List of eNotices

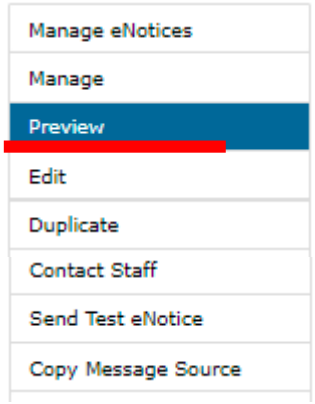


Subject		Status	Updated v	Send By	Reminder By	Priority	Type	
Does Science Fiction Influence Technical & Social change?		Sent	07 Oct 2020 05:40 PM	07 Oct 2020	20 Oct 2020	Normal	Express	Manage
Web Link for Does Science Fiction Influence Technical & Social change?	Custom	Submitted	07 Oct 2020 05:26 PM	16 Oct 2020		Normal	Express	Manage
Reminder: Does Science Fiction Influence Technical & Social change?	CH04088	Submitted	07 Oct 2020 05:25 PM	20 Oct 2020		Normal	Express	Manage
Reminder: Phaser technology	CH01103, R40035	Submitted	07 Oct 2020 05:18 PM	15 Jan 2021		Normal	Express	Manage
The intractable data storage headache: solved!	CH04055, CH04113	Sent	07 Oct 2020 12:10 PM	07 Oct 2020	23 Oct 2020	Normal	Express	Manage
Reminder: The intractable data storage headache: solved!	CH04055, CH04113						Express	Manage

Volunteer – Manage an eNotice

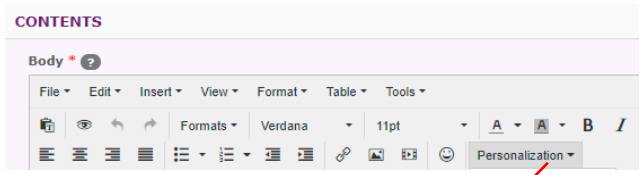


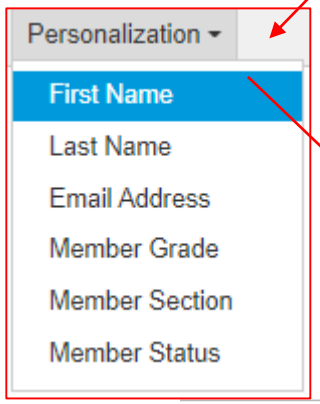
eNotice Personalization and Customization



Region 1 IEEE: The 39th IEEE Sarnoff Symposium (Princeton/Central Jersey Section) Sept 24-25

- Subject: Region 1 IEEE: The 39th IEEE Sarnoff Symposium (Princeton/Central Jersey Section) Sept 24-25
- To:
  OUs: R1 (Northeastern USA - Region 1)
  Membership Grades: Honorary, Associate Members, Members, Senior Members, Fellows, Life Members, Life Seniors, Life Fellow, Graduate Student Members, Student Members
  Membership Status: Active
- From: "IEEE eNotice" <enotice@ieee.org>
- Reply To: "Deepak Kataria" <Deepak.Kataria@ip-junction.com>
- Private: No





The world's largest technical professional organization dedicated to advancing technology for the benefit of humanity

IEEE

To view complete details for this event, click here to view the announcement

THE 39TH IEEE SARNOFF SYMPOSIUM (PRINCETON/CENTRAL JERSEY SECTION)

NJIT CAMPUS CENTER, 150 BLEEKER ST, UNIVERSITY HEIGHTS, NEWARK, NJ

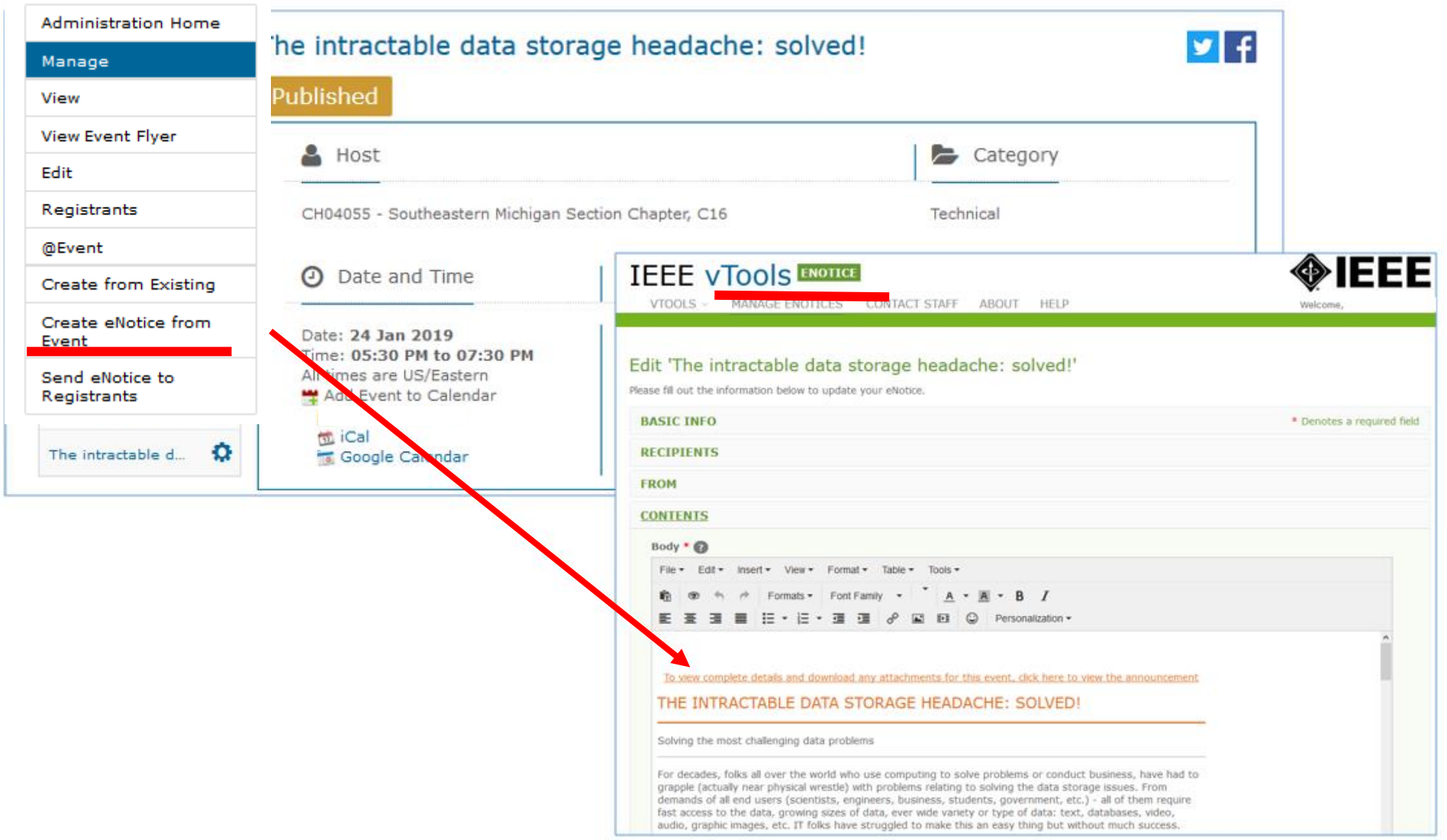
SEPTEMBER 24-25, 2018

Dear INSERT_FIRST_NAME,

You are a member of Region 1 which is the home of 22 Sections (including the INSERT_MEMBER_SECTION Section) that host numerous Conferences and

IEEE

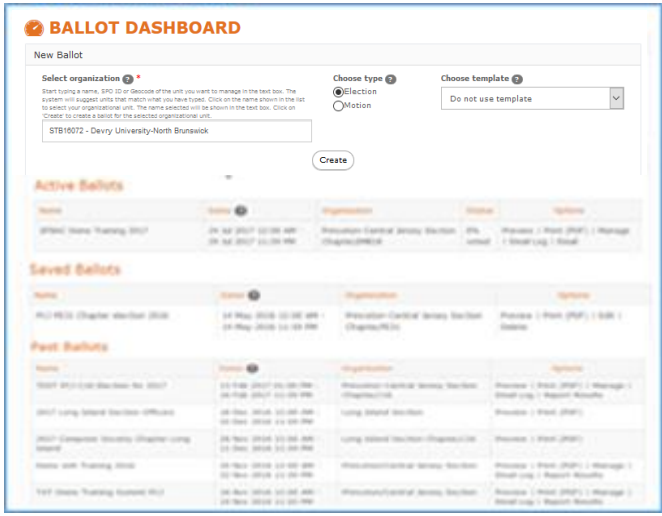
Events – eNotice Integration

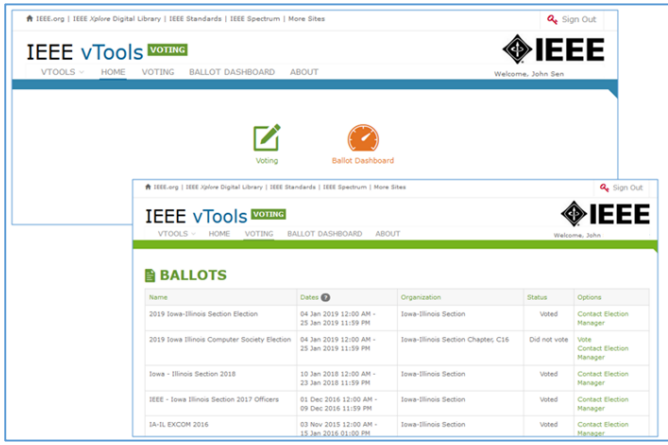


Voting

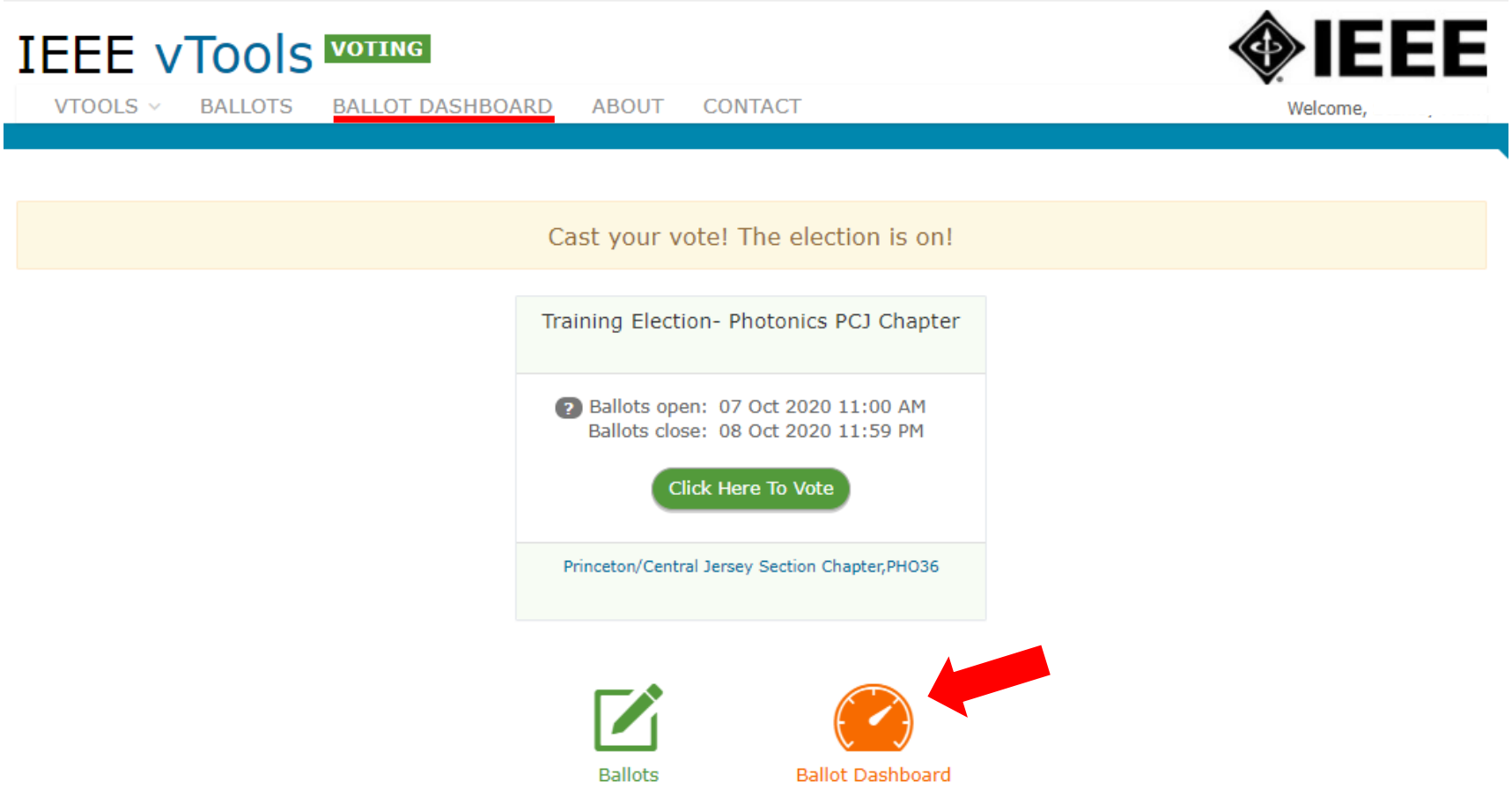
https://voting.vtools.ieee.org

- Volunteers create ballots for local geo unit elections
  - Supports - Section, Chapter, Affinity Groups, Student Branches, Technical Committees
- Features
  - Dashboards - Active, Draft, Past
  - Election *
    - Creation of multiple positions with multiple candidates
    - *Auto-load voter list* of eligible members for Organization holding election
    - Preview online ballot as DRAFT
    - PDF /Print versions of election available
  - Once election is open,
    - Organizer *emails* voters directly from tool
  - Once election has closed
    - Review election results
  - ***NEW!*** **Motion** –All questions include the following answers: "Yes - I do approve", "No - I do not approve"
- ***NEW!*** Elections and Motions now include explicit option to abstain
- Members sign in with IEEE Account for secure access to online ballot

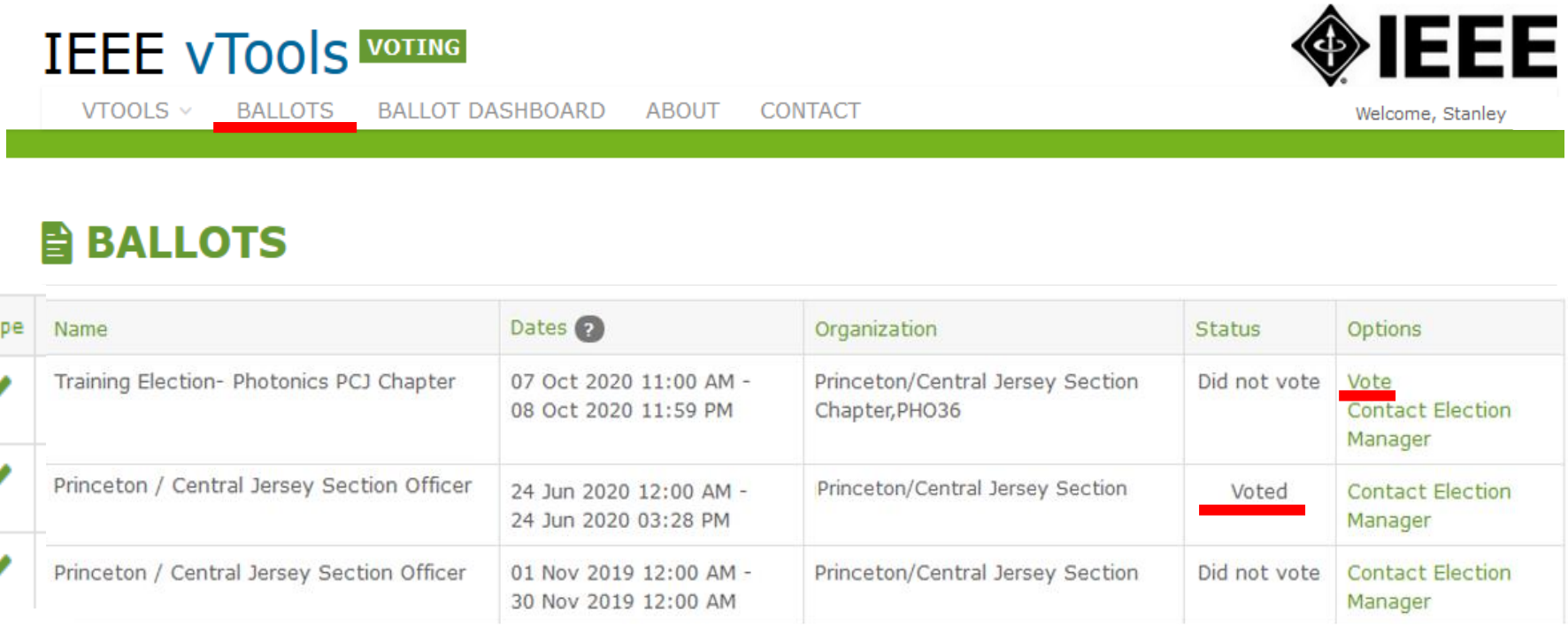




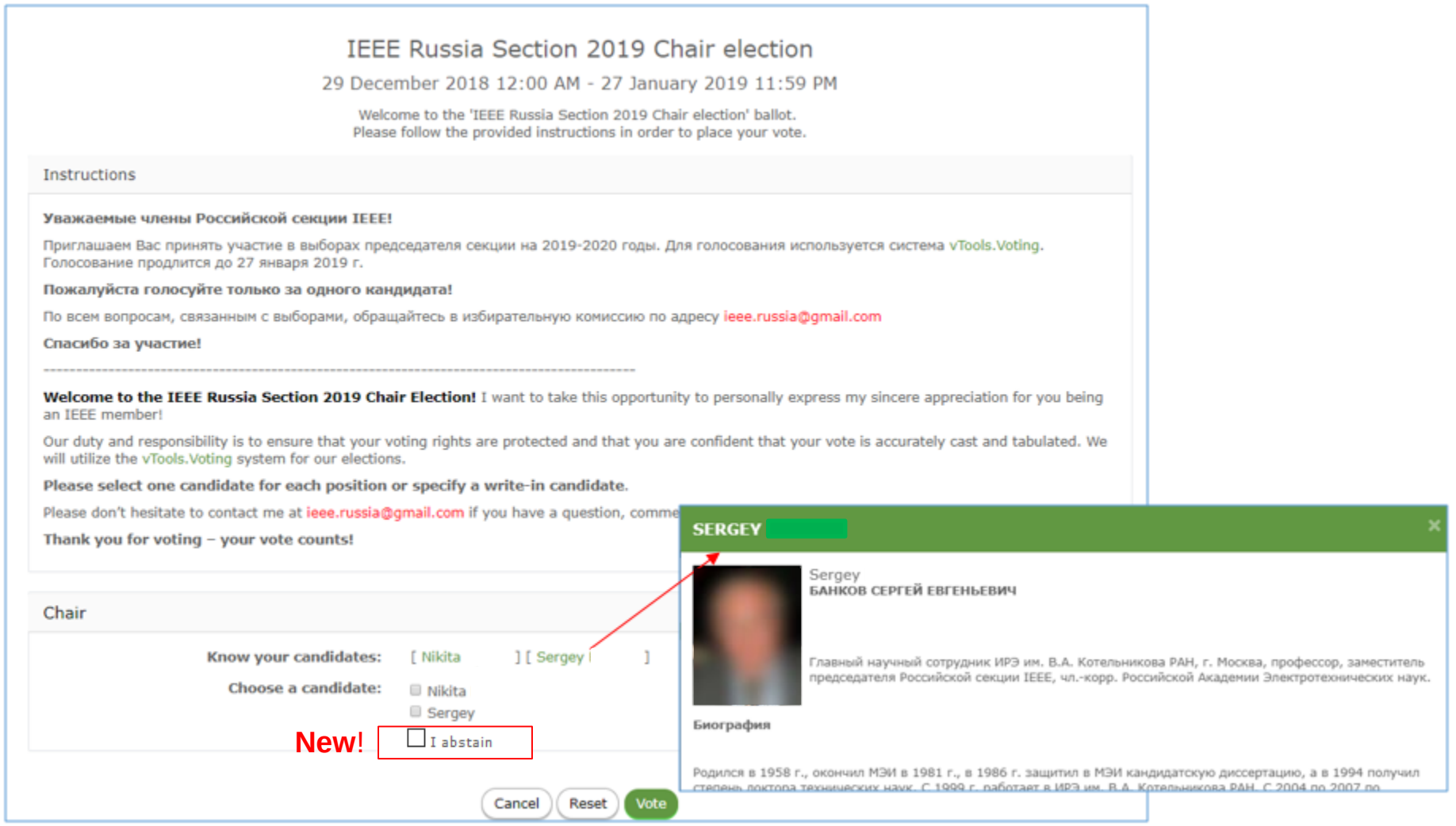
*Please note that this is different from the general IEEE elections.


IEEE vTools
VOTING
VTOOLS
BALLOTS
BALLOT DASHBOARD
ABOUT
CONTACT
IEEE
Welcome,
Cast your vote! The election is on!
Training Election- Photonics PCJ Chapter
Ballots open: 07 Oct 2020 11:00 AM
Ballots close: 08 Oct 2020 11:59 PM
Click Here To Vote
Princeton/Central Jersey Section Chapter,PHO36
Ballots
Ballot Dashboard

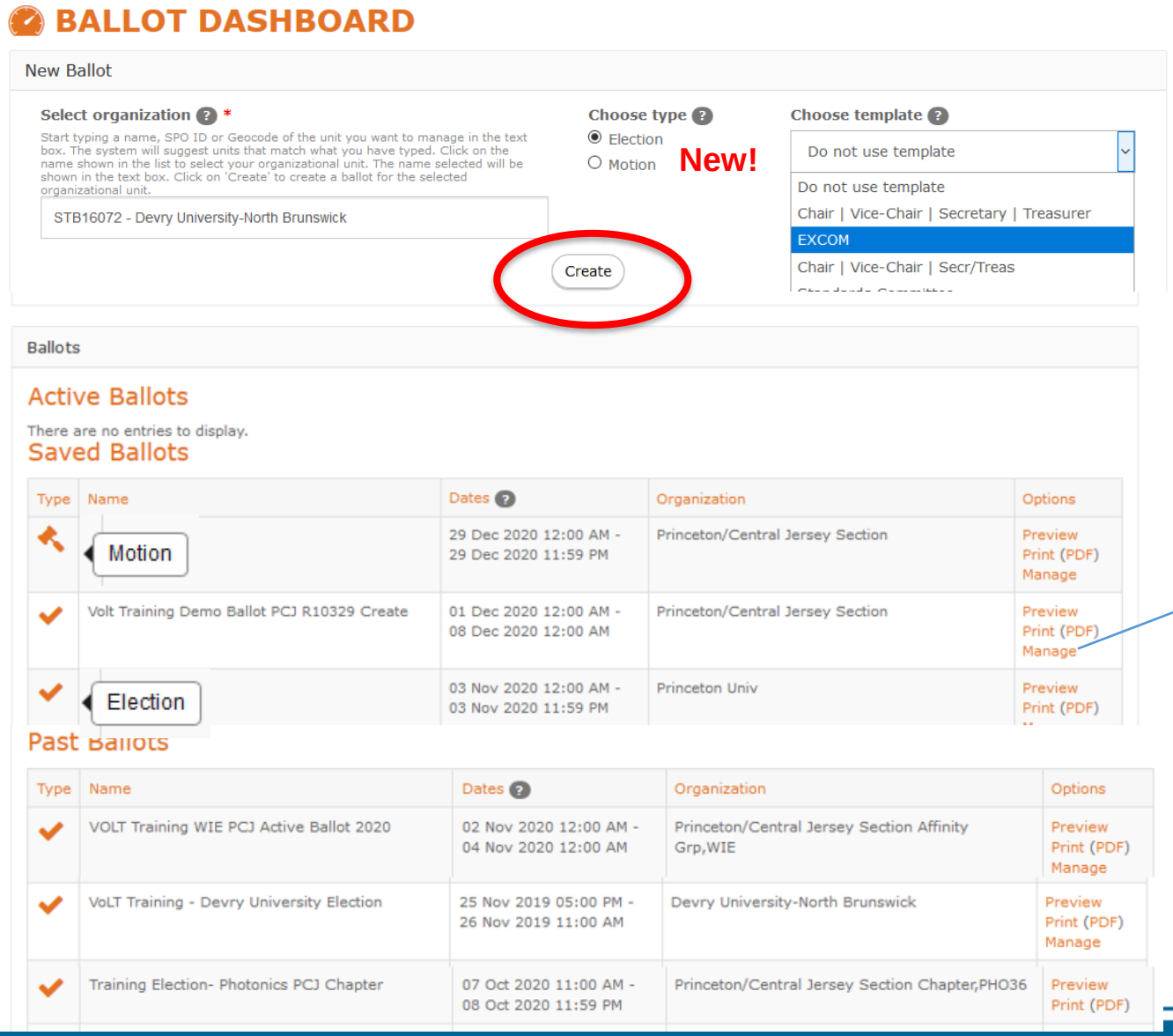
IEEE member - List of ballots (history)



Online Ballot

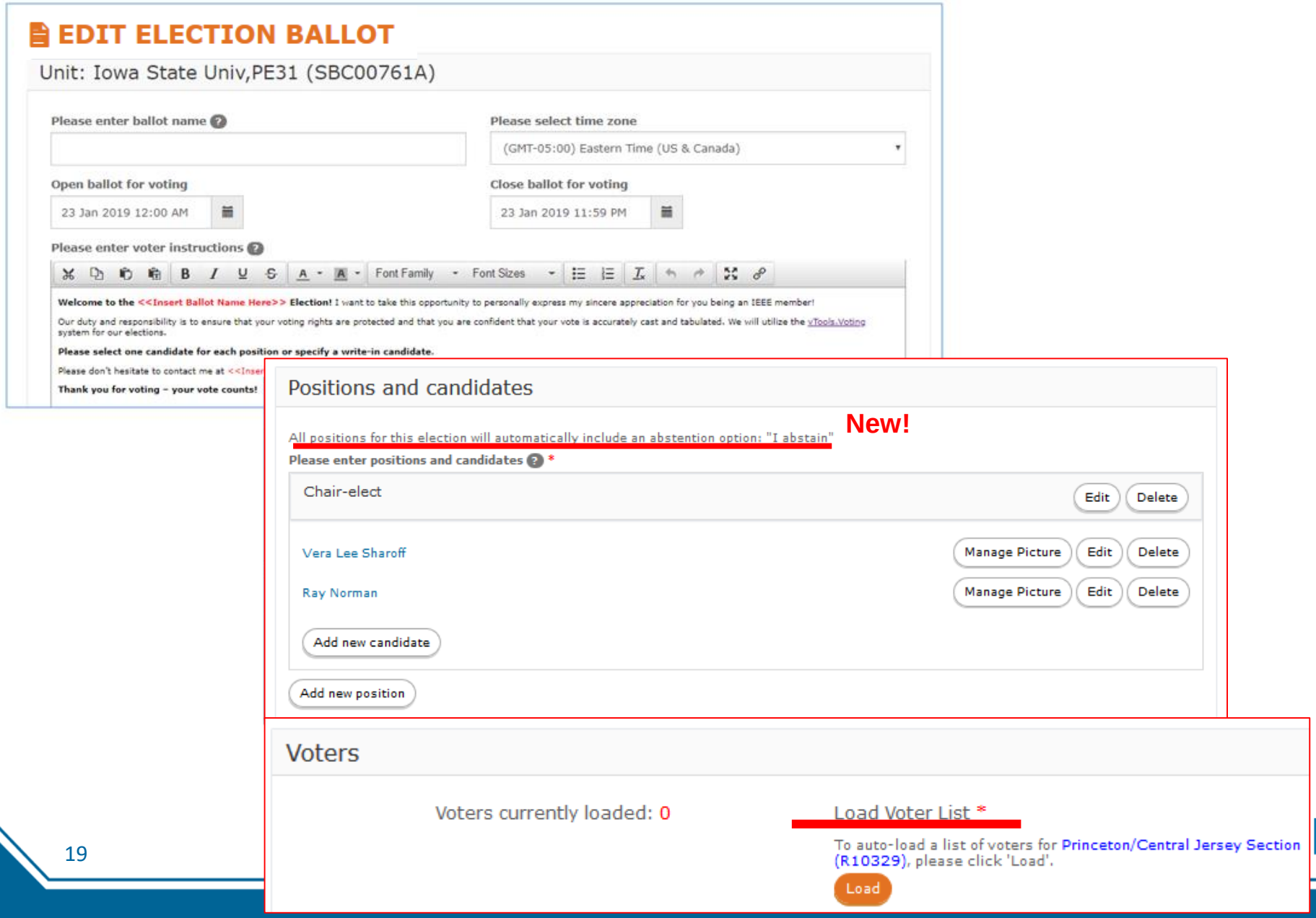


Volunteer – Ballot Dashboard

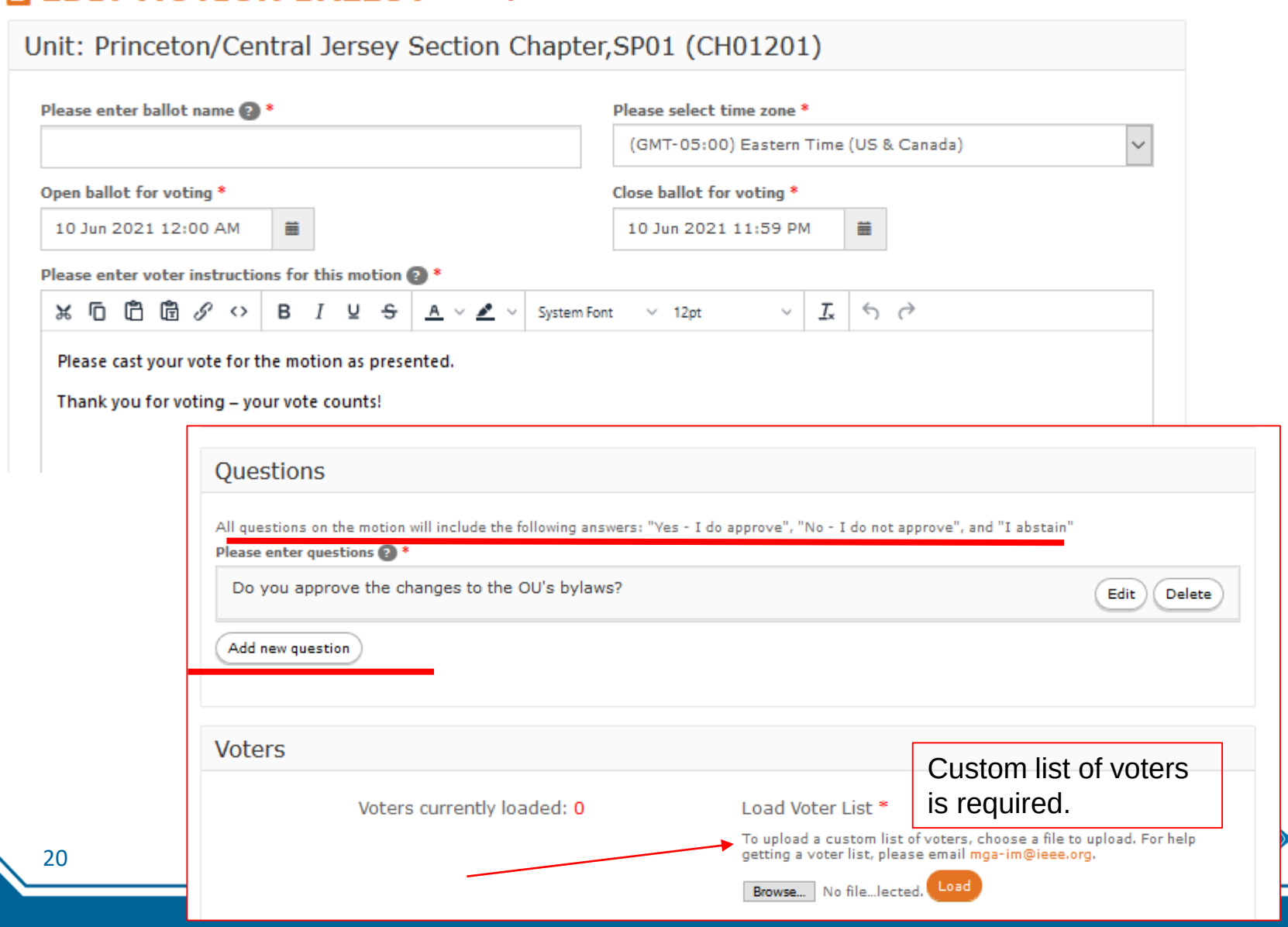


Manage :
- Edit draft
- Email
- Results

Volunteer – Election ballot



Volunteer – Motion ballot



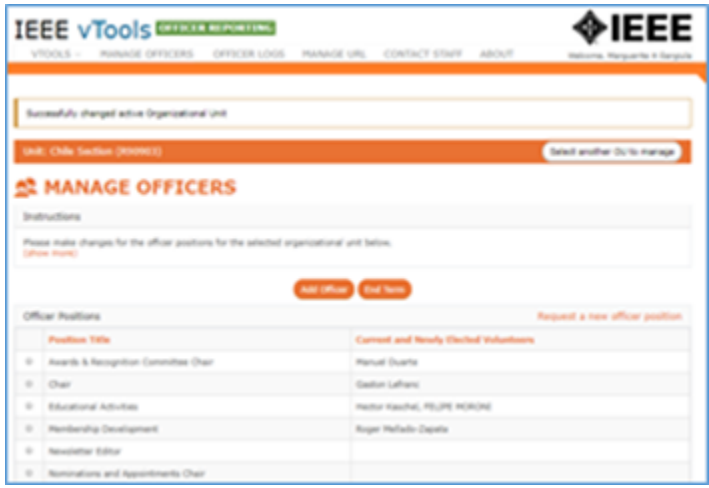
Volunteer – Manage an election

Officer Reporting

https://officers.vtools.ieee.org

- Online officer reporting
  - Supports - Regions, Councils, Sections, Sub sections, Chapters, Affinity Groups, Student Branches, IEEE Eta Kappa Nu
- Updates IEEE organizational roster (overnight)
- Instantaneous updates the IEEE Membership database when submitted by authorized volunteers
- Officers have **automatic access** once report saved
- Features
  - View organizational roster
  - Automatic validation of
    - Valid Member Grade, Resides in OU
  - Add *Start and End** term dates of an officer
  - View Officer Logs of organizational roster changes
  - Update Organizational Unit URL (website)

    Example *http://www.ieeechile.cl*



****NEW ! Term End Date now required for all new officer reports***

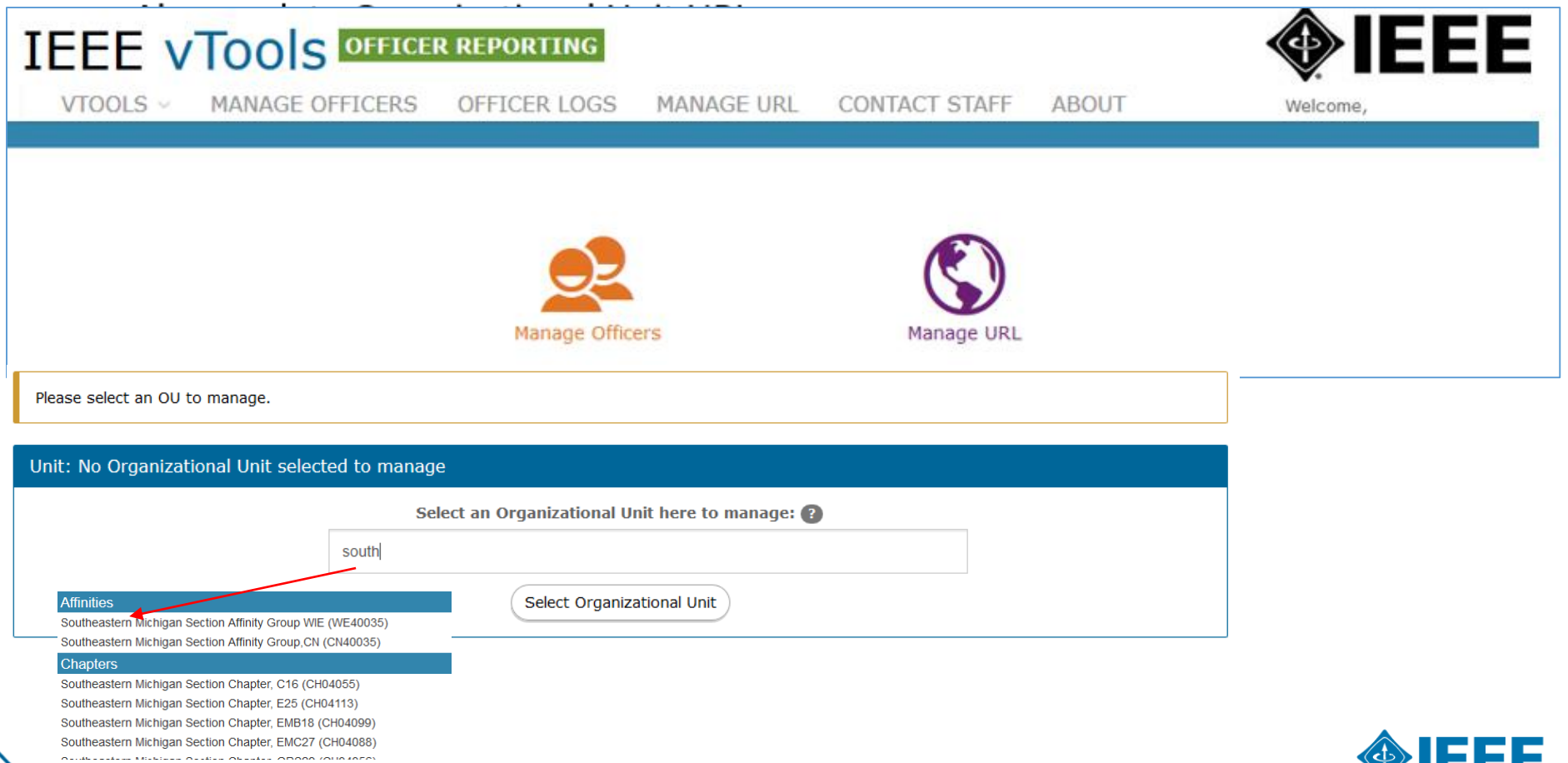
Officer Reporting tutorials

Officer Reporting

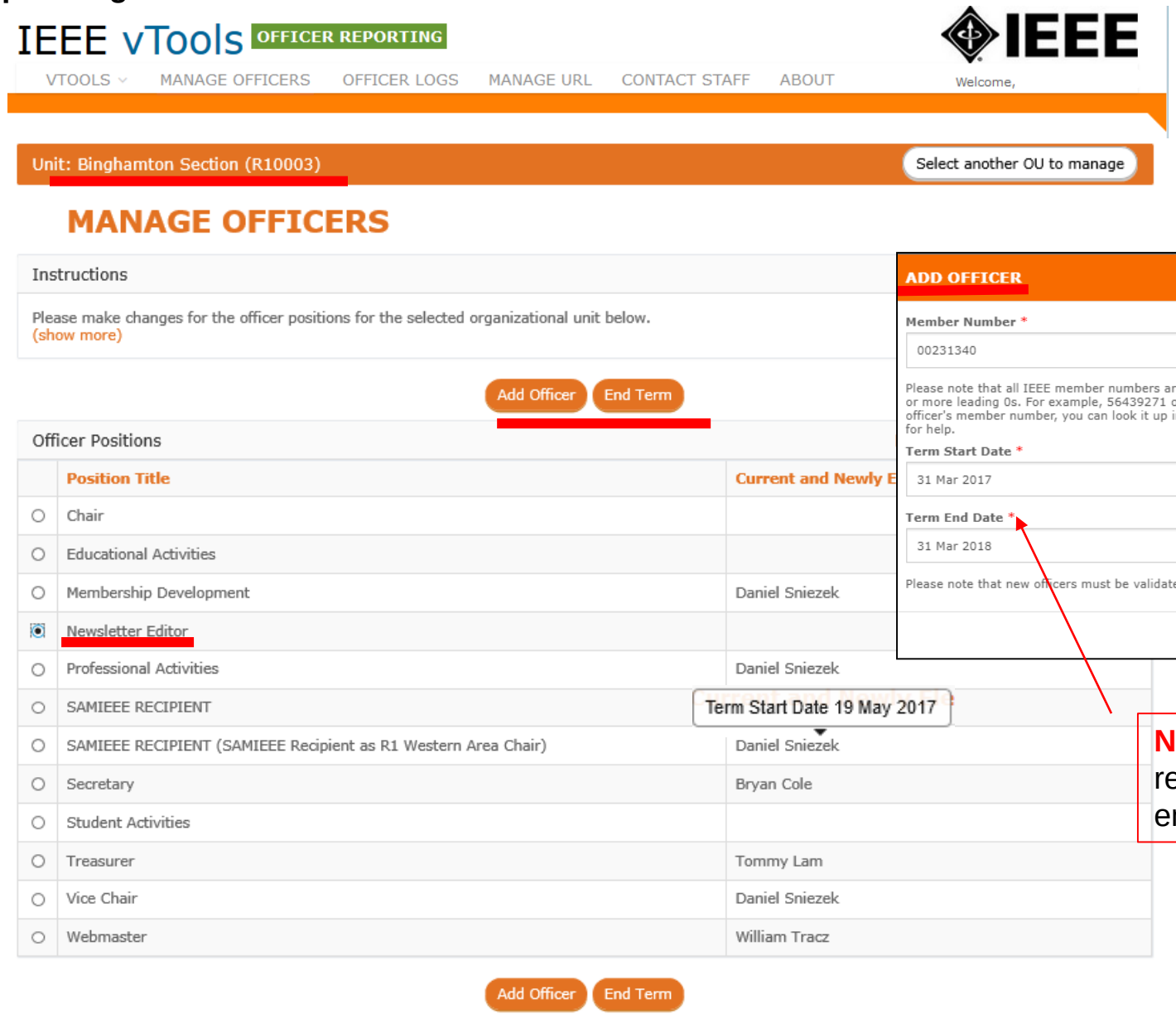
- Online officer reporting

  Geo units - Regions, Sections, Chapters, Affinity Groups, Student Branches

- Updates organizational roster

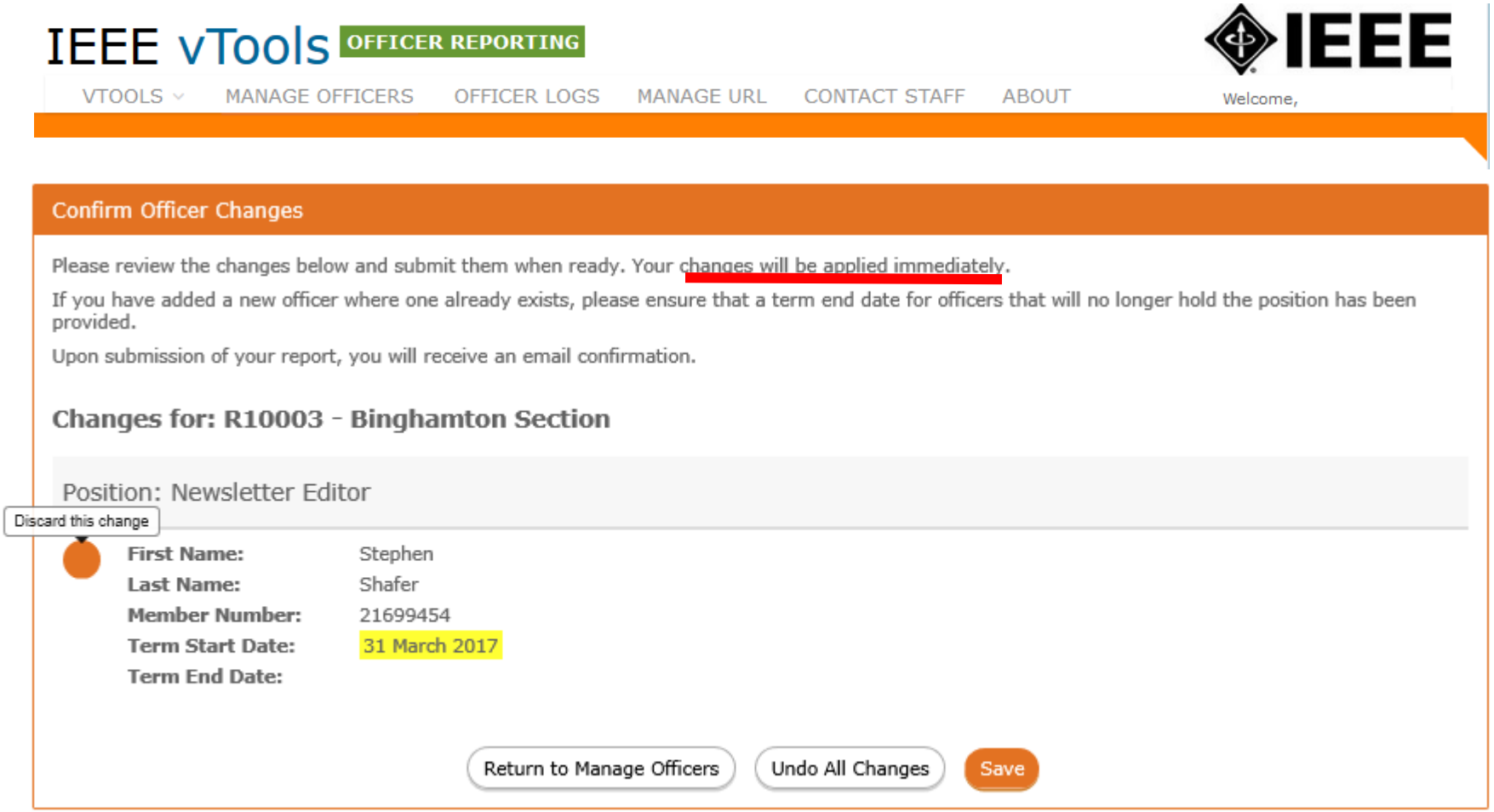


Geographic Organizational Unit Roster of Officers

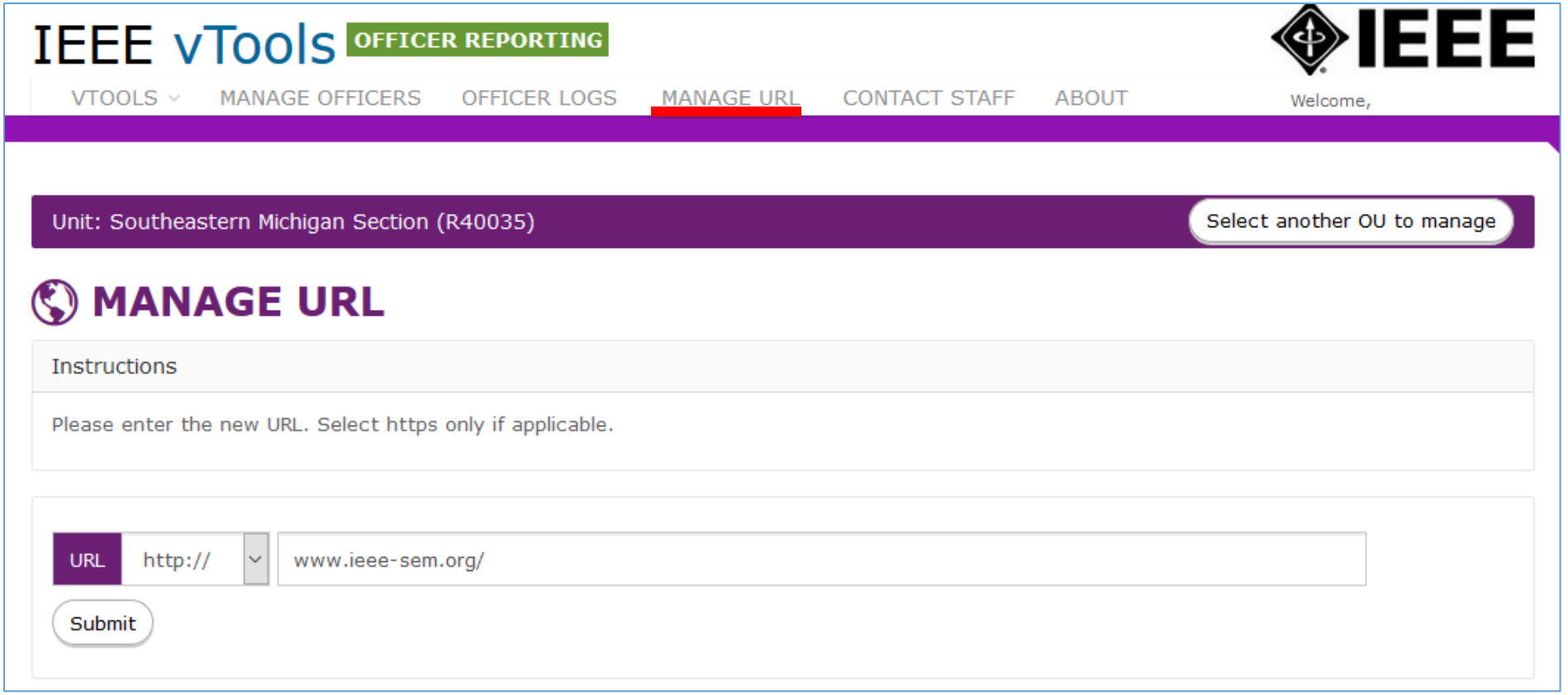


New – all reports require end term date

Updates applied immediately.



Nightly process updates OU Analytics and Online Roster


IEEE vTools
OFFICER REPORTING
IEEE
VTOOLS
MANAGE OFFICERS
OFFICER LOGS
MANAGE URL
CONTACT STAFF
ABOUT
Welcome,
Unit: Southeastern Michigan Section (R40035)
Select another OU to manage
MANAGE URL
Instructions
Please enter the new URL. Select https only if applicable.
URL
http://
www.ieee-sem.org/
Submit

IEEE

Who can access vTools?

Automatic access is granted for the following:

- Region Executive Committee Members
- Region-level Representatives (eg. Students, YP, WIE)
- Region Directors
- Section, Chapter, Affinity Group *Executive Committee Members*
  - Chair, Vice Chair, Secretary, Treasurer
- Newsletter Editors#
- Webmasters#
- Membership Development (MD) Chair
- SAMIEEE Recipient
- Council Chairs
- Student Branch and HKN Executive Committee Members
  - Includes Advisor, Counselor
- vTools Coordinator#
- eNotice Coordinator - access limited to eNotice only
- # - *does not require active IEEE membership*

IEEE

vTools Support - Organizational Units

vTools Application	Region	Council	Section	Subsection	Chapter/ Joint Chapter	Affinity Group	Student Branch (includes Chapters/ Affinity Groups HKN Chapters
Events	Yes	N/A	Yes	Yes	Yes	Yes	Yes
eNotice	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Officer Reporting	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Voting	Yes	N/A	Yes	Yes	Yes	Yes	Yes
WebInABox	Yes	N/A	Yes	Yes	Yes	Yes	Yes
Student Branch Reporting	N/A	N/A	N/A	N/A	N/A	N/A	Yes Student Branches Only

Contact Information

https://vtools.ieee.org – contains project status, blog, contact information, FAQ, and training/tutorial information

mga-im@ieee.org – contact e-mail for any questions related to the project