



Technology For Tomorrow

Empowering People in Need with Technology Education
A non-profit 501(c)(3) organization

2018 Quarter 4 Newsletter

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Message from the Program Manager

Welcome to 2019! We ended 2018 in a flurry with busy and exciting 3rd and 4th quarters. We continued to expand services, customers and partners: (1) we provided Essex and Milton recreation departments plus Education and Enrichment for Everyone (EEE) with new services; (2) we held our first classes for homeschoolers; (3) we served various new organizations with workshops and (4) we formed new partnerships that will advance and grow our organization. In addition to all this, we began the work to launch a STEM (Science, Technology, Engineering and Mathematics) Academy in collaboration with several community partners. Finally, we held our public seminar we call "TechTalk" early in quarter 4. You can read more about all of this in the Program Updates section of this newsletter. You will see that it's certainly an exciting time for T4T!

Bjorn Norstrom
Program Manager, Technology for Tomorrow

Community Impact...



Total Participants:

We provided technology education to approximately 250 people during quarter 4, 2018.



T4T would like to thank our 2018 volunteers who helped make the September TechTalk a great success.

2018 Impact Report

In 2018, Technology for Tomorrow had a great impact on many communities and community members. Please read our [2018 Impact Report](#) for more details.

Meet Dr. Raichle Farrelly: Our Newest Board of Director Member

Raichle 'Rai' Farrelly is an Assistant Professor in the Applied Linguistics Department and MA TESOL (Master of Arts in Teaching English to Speakers of Other Languages) Program at

St. Michael's College in Vermont. She also teaches English as an additional language for adult refugee-background students through the Vermont Refugee Resettlement Program. She has presented extensively on a range of pedagogical topics at national and international conferences and has published peer-reviewed articles and chapters. She is the Executive Director of [Girls Education International](#) and the co-founder of [Project Wezeshu](#), two nonprofits that serve to increase access to education for children in remote regions of Pakistan and Tanzania.



STEM Academy: Our Newest Program

Technology for Tomorrow is a committed participant in helping advance the field of STEM education (Science, Technology, Engineering, and Mathematics) in the state of Vermont. We are currently launching a state-of-the-art, high quality, affordable STEM Academy, designed to bring educational opportunities to students in Vermont, and help them complete their overall educational objectives. Our professional STEM curriculum is aligned with national, state, and industry standards and grade expectations, to help students meet 21st century skills requirements. Our STEM program integrates the related academic fields in a project-based, hands-on, real-world learning environment. We round out the student's education by incorporating application, problem-solving, and soft skills (e.g. team building and communication) into the curriculum. Our instructors are industry experts with many years of academic and professional experience in their respective STEM fields and in employment with various partner organizations. The STEM Academy is managed and overseen by a Vermont-licensed K-12 teacher endorsed in Educational Technology.

Organizations such as [Efficiency Vermont](#), [EIV Technical Services](#), [NRG Systems](#), [Desai Management](#), [VCAM](#), [VTrans](#), and more are some of our partners in this endeavor. Some examples of fields and topics we will utilize to present a practical STEM curriculum include:

- Civil Engineering
- Solar Energy Engineering
- Energy Systems Engineering
- Mechanical Engineering
- Weatherization in Buildings
- Filmmaking
- And more...



To learn more, please visit: www.homeschoolingcollaboration.org

As a result of the STEM Academy launch, in addition to our work with News Americans (refugees and immigrants) we were featured in three news articles during quarter 4: [VT Digger](#), [Williston Observer](#), and [Seven Days](#).

Program Updates



Quarter 4 has been very hectic for us. Several new types of collaborative partnerships and programs are underway, some completed, some just starting, and some which will begin in early 2019. We have completed a fall series at the South Burlington Community Library, workshops at a new senior citizen location - the Thayer House, after-school classes at the Milton and Essex Recreation Departments, and classes for homeschooled students at our T4T location on topics such as visual programming, internet safety, and bias/fake news.

We have also formed a partnership with a St. Michael's College professor and new Board of Director member Raichle Farrelly to whom we provide our mobile lab for her classes for new Americans at the Champlain Mill. We have also provided regular audio/visual support for the Education and Enrichment for Everyone's (EEE) fall seminar series held at the

Faith United Methodist Church in South Burlington. In addition, we have delivered classes for new Americans in partnership with the United States Committee for Refugees & Immigrants (USCRI).

We have also refined our programs based on community feedback to include a dedicated 1:1 tutoring service where community members can register for time slots for an affordable cost and receive individual tutoring on technologies that they need such as social media, Microsoft Office, email, Google products, the cloud, and much more. If you are interested in this service, please contact bjorn.norstrom@tech4tomorrow.org to schedule an appointment.



In addition to providing several new educational opportunities for various Vermont communities, we have also been very active in three important councils: Chittenden Workforce Solutions (CWS), Chittenden Workforce Solutions Youth Group (CWS Youth), and Refugee Integration Service Provider Network (RISPNet), the latter where we presented our T4T New Americans program to the council.



On September 22, we hosted a successful public event at the Frederick H. Tuttle Middle School we call TechTalk where the UVM Health Network presented information about telehealth, the AARP presented on cyberscams, and T4T introduces digital citizenship. We want to extend a sincere thank you to our event sponsors that contributed time, effort, and various items: UVM Health Network, AARP, Rhino Foods, Price Chopper on Hinesburg Road,

PriceChopper/Market 32 and Shaw's on Shelburne Road, The Bagel Place, Java Traders of Vermont, Keurig/Green Mountain Coffee, VCAM, and TS Peck. Without generous organizations like these, we could not have hosted this successful event.

We are excited to have been approved by Vocational Rehabilitation (VocRehab) and Vermont Department of Labor Workforce Innovation and Opportunity Act (WIOA) as an official training provider. This means that potential students can access funding for our classes through those state agencies and services and will allow T4T to become an integral part of both the youth and adult training and education communities in Vermont as part of our overall mission.

We are proud to announce that Technology for Tomorrow has also invited to present at the [2019 TESOL Convention](#) in Atlanta, GA. Specifically, we will feature the program we are developing and providing for the new Americans community. This is a great honor and very exciting opportunity as such international conference is highly selective who is invited to present. This provides us the opportunity to showcase our organizations and programs to a global audience.

In Closing

Our new and existing partnerships with area organizations remain a vital element of T4T's success. We offer continual thanks to our partners, including AARP, Small Dog Electronics, Dynapower, TLC Home Care, VSAC (Vermont Student Assistance Corporation), TechBoomers, Center on Aging, UVM Health Network, and more. We also welcome and thank our new partners, including Common Sense, South Burlington Community Library, EEE (Education and Enrichment for Everyone), Milton Recreation Department, Essex Recreation Department, USCRI (United States Committee for Refugees & Immigrants), VABIR (The Vermont Association for Business & Industry Rehabilitation), A4TD (Association for Training and Development), VABVI (Vermont Association for the Blind and Visually Impaired), ReSOURCE, and more. Together we are building a strong capability to bring technology education and training to more and more people who need and can benefit from it.

We also want to thank all our generous donors during whose help is enabling us to maintain our current programs as well as developing new, exciting ones. Please be encouraged to make a donation to our organization.

Make sure to visit our social media channels and website as we regularly post updated information about our developments as well as our calendar of events that keeps filling up.

We graciously thank you for your support, and we look forward to unveiling even more programs in 2019!

*Thank
you* 

Sincerely,
The Technology for Tomorrow team

Thank you to everyone who has donated to support our mission of technology education for all.

If you are interested in donating, please click the button below.

[Donate Today!](#)

100% of your donation contributes to our efforts of making the greatest impact on the people and causes we support. We are a public charity; your tax-deductible donation, large or small, will make a difference.

Our TIN # is: 46-1287652.

Thank you!



Follow us on social media for workshop announcements and event updates!



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OR

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