Center of Excellence
for information & computing technology

HAPPY NEW YEAR 2019

Updates & News for January 2019

IT Professional Development/Training Scholarships
to CTC IT Faculty across Washington State

The next deadline for the IT faculty professional development training scholarship applications: The next rolling deadline date is **Friday, January 30, 2019**. IT Professional Development must take place before May 10, 2019.

Congratulations to Tina Ostrander, IT faculty from Green River College, for being awarded the first professional development scholarship. In February, she'll be attending the **Special Interest Group in Computer Science Education** conference.

The following are examples of the types of IT professional development training opportunities IT faculty could consider, if they don't already have a training opportunity in mind.

The Center has updated **new 2019** conferences and training opportunities.
- **Monthly listing of tech conferences for 2019.** Note: Some are overseas and wouldn't be considered for funding.
- Another **comprehensive list of tech conferences/summits,** etc. **Note:** It's listed alphabetically.

Online or local in-person training is also an option for those who don't want to attend a professional development or training conference are also available.

Click **HERE** for process details, and how to apply.

Registration for the 2019 IT Futures Summit is Now OPEN!
(It is a free event)

[Registration](#) is now open for the Center of Excellence for Information & Computing Technology 2018 IT Futures Summit taking place Thursday/Friday, May 16/17, 2019 at the Mercer Island Community & Event Center. IT faculty from across the state are invited to attend this a 1.5-day experience. (**Note: 1.** Must be either a part- or full-time IT faculty member in an IT or CS program at your college teaching programming, networking, security, web, database development, etc. **2.** For those traveling over 50-miles, travel costs will be covered by the Center of Excellence.)

The Summit's agenda includes:
- Updates on CoE project and services,
- Industry round-tables,
- IT Faculty Scholarship Recipient presentations
- IR4 Project Update
- New topics for discussion, including SBCTC updates, new BAS degrees
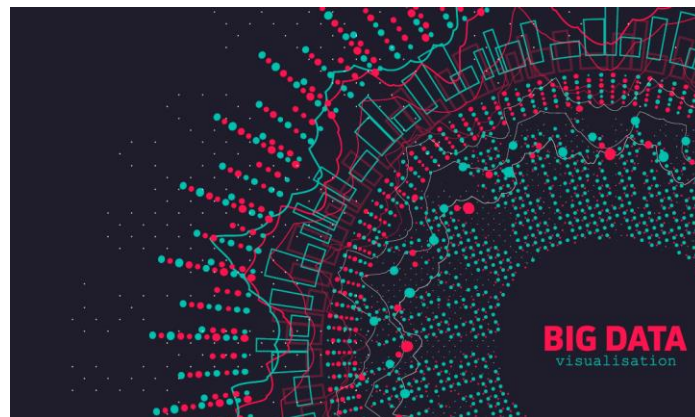- A new competition game this year (Who will triumph?), and more...

IT Faculty Salary Update

The Center of Excellence for Information and Computing Technology held its first IT faculty salary workgroup meeting mid-December to discuss the results of the IT Faculty Salary Survey results.

At the meeting, workgroup members presented ideas on how to address recruitment and retention of IT faculty, as well as salary disparity. Additionally, the group believed that IT faculty in professional and technical programs go beyond the normal contract duties faculty on the academic side do. These activities include marketing the program, finding IT advisory board members, finding internships for students, upskilling constantly as IT is a rapidly evolving industry.

If you could review and opine to the solutions and suggestions offered, as well as share what you do that some of your peers on the academic side of the college do not, that would be helpful. The survey link is **HERE**. The Center will send out a separate email to IT faculty shortly, asking them to respond to the survey. Next steps include a final report, with results from both surveys delivered to everyone winter 2019.

Quarterly IR4 Update

This is the Center's quarterly update on the IR4: A Mobilized WA State/*Faculty Training Professional Development: Access and Action*

- The initial draft BAS in Data Science (DS) has been completed. Feedback from industry professionals is happening, with an industry focus group planned for winter quarter 2019. Once the degree has been finalized, the new courses will be developed and put into CANVAS during 2019-2020.

- Online learning modules for IT faculty will be selected based upon the DS course content (technical knowledge and skills). The draft skills standards document for the DS occupation has been created and is under review.
- The ROBAI BAS degree is finalized. The 300- and 400-level courses are all being developed online in CANVAS. *The Center will assist any CTC IT professional or technical program that wishes to develop an AAS/BAS in Robotics and AI (ROBAI). This includes access to curriculum, master course outlines, guidance on the BAS SBCTC process, research on workforce demand, white papers, materials, and supplies.*
- Clark College is actively working with the Center to deliver the ROBAI 101 course spring quarter 2019.

If you wish to contact the Center, please email Maureen A. Majury, M.Ed., Director, at maureen.majury@bellevuecollege.edu