# NEW DIRECTIONS IN IT – FACULTY CONFERENCE SCHEDULE 2019
## North Hennepin Community and Technical College – May 15 – 17, 2019

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| **Day One – Pre-Conference Faculty Trainings (Wednesday, May 15)** | |
| 12:30-1:00 PM | Registration |
| 1:00-3:00 pm | **Faculty Trainings** |
| | Career Readiness – Imbedding Career Readiness Modules in Current Courses – Chad Eckes |
| | Agile Methodology – Understanding how Agile Methodology can Enhance your Current Courses, Mary Lebens |
| | JMP for Data Analytics – Ruth Hummel, JMP |
| 3:00 – 5:00 pm | **Faculty Trainings** |
| | Career Readiness – Imbedding Career Readiness Modules in Current Courses – Chad Eckes |
| | Agile Methodology – Understanding how Agile Methodology can Enhance your Current Courses, Mary Lebens |
| | SAS Overview for Data Analytics – James Horroun, SAS |
| **Day Two – Conference (Thursday, May 16) Topic Areas: CENTER'S STRATEGIES FOR 2019-2020** | |
| 8:00-8:45 AM | Registration, Check-In and Light Breakfast |
| 8:45-9:00 AM | **Welcome and Opening Remarks**<br>Wilson Garland, Executive Director, Minnesota State IT Center of Excellence; Nerita Hughes, Dean of Business, Technology and Career Programs |
| 9:00-9:45 AM | **Keynote Speaker – Cyber Security Evan Francen, CEO, FR Secure** |
| 9:45–10:00 AM | Break |
| 10:00-10:45AM | **Panel Discussion – Cyber Industry Experts**<br>Facilitator: Vickie McLain<br>Panel Members: Ryan Manship – REDTeam Secure, James Williams – FR Secure, Sahar Ismail – Legacy Armour |
| 10:45-11:30 PM | **2018 Cyber Development Recap and Overview** – Wilson Garland, Faisal Kaleem, Vickie McLain, Kyle Swanson |
| **11:30 -12:45 PM** | **Lunch and Speaker – Diversity, Equity and Inclusion – GOKart LABS** |
| 12:45 -1:00 PM | Break |
| 1:00-1:45 PM | **Keynote Speaker – Use of Data with Artificial Intelligence, Bao Do, Wells Fargo** |
| 1:45 – 2:30 PM | **Panel Discussion – Data  - What I wish I knew before I took that job**<br>Facilitator: Tracy Bibelnieks<br>Panel Members: James Harroun, SAS; Andris Bibelnieks, Student; Marcus Walker, Student |
| 2:30 – 3:00 | **2018 Data Curriculum Development Recap and Overview** – Wilson Garland, Rajeev Bukralia, Jack Pope, Wei Wei, Kyle Swanson |
| 2:45-3:00 PM | **Break** |
| 3:00 – 5:15 PM | **2018 Update on Funded Projects – 20 minutes each – What were the Results?**<br>IT Explorations in Rural Communities (Pam Jensen and Terri Pelzel)<br>Shared Infrastructure and VPN (Janet Johnson, Tim Preuss, Marlene Craik)<br>Agile In the Classroom (Mary Lebens, David Bahn)<br>Career Readiness (Chad Eckes) |
| 5:15 PM | Dinner in Cafeteria |

| Day Three – Conference (Friday, May 17), Join Us at The Table | |
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| 8:00-8:30 AM | Networking Breakfast |
| 8:30-10:00 AM | 2019-2020 FUNDED PROJECTS (15 Minute Overview of Projects)<br>• Phase II – Creating a Process and System to advance IT Exploration for Rural Minnesota – Pam Jenson<br>• Mobile App Development – Sam Espana, Tony Mueller, Joan Bernard<br>• Agile Faculty Training – Mary Lebens and David Bahn<br>• Student Hands On Activities – What's Needed still?– Janice Aanenson<br>• Career Readiness Modules – Next Steps – Version 1.1 and Beyond – Chad<br>• Shared Infrastructures – NetLabs, Best Practices and Other Options – Wilson and Kyle |
| 10:00-10:15 AM | Break |
| 10:15-11:15 PM | Breakout Session 1 – Attend one of the Collaboration Projects you are interested in<br>• Cyber Security Curriculum Development – Vickie and Faisal<br>• Data Curriculum Development – Rajeev, Wei and Jack<br>• Expanding Career Readiness – Chad Eckes |
| 11:15–12:15 PM | Breakout Session 2 – Attend one of the Collaboration Projects you are interested in<br>• IT Exploration for Rural Minnesota – Pam Jenson<br>• Student Events – What's needed and who can help lead - Janice<br>• Shared Infrastructures – NetLabs, Best Practices and other Options – Wilson, Kyle Swanson |
| 12:15 –2:15 PM | Lunch and Round Table Discussion<br>• Program and Curriculum Development Support<br>    o Highlights from Breakout sessions of needs<br>    o Curriculum and Program Development Needs<br>    o Opportunities/needs<br>    o Trainings and Support needs<br>    o Personnel Support |
| 2:30 PM | Adjourn of Conference |