



The Library Network **TECHNOLOGY FORUM**

Friday, September 28, 2018
Bloomfield Township Public Library

9:00 - 9:30 am - Registration

9:30 - 9:40 am - Welcome from Angie Michelini, Community Room

9:40 - 10:30 am - Opening Keynote, Community Room

Just Right: Goldilocksing your way through Library Tech

Eli Neiburger, Ann Arbor District Library

10:30 - 10:45 am - Break

10:45 - 11:45 am - Breakout Sessions

Virtualization and Backup - Meeting Room 1

Ken Rutyna, Knight Technology Group

iPad Accessibility Basics - Meeting Room 2

Shekenia Mann, Wayne Assistive Technology Resource Center

11:45 - 1:00 pm - Lunch from Lafayette Market, Community Room

Please visit our sponsors

1:00 - 2:00 pm - Breakout Sessions

Gaming Spaces in Libraries & Circulating STEM Kits - Meeting Room 1

Dan Major, Orion Township Public Library

Kathleen Kwiatkowski, Orion Township Public Library

Suzanne Tison, Orion Township Public Library

Video Surveillance and Access Control Systems - Meeting Room 2

Mike Dugan, Detection Systems and Engineering

2:00 - 2:15 pm - Break

2:15 - 3:15 pm - Peer-to-Peer Knowledge Share, Community Room

Share with, listen to, and ask questions of your colleagues

3:15 - 3:30 pm - Door Prize Drawing, Community Room

WELCOME



Angie Michelini, Technology Services Manager, The Library Network

TLN is a library consortia providing critical services to public libraries. Technology services include: shared automation services, volume discounts, PC support, network support, hosted services and wide area network.

OPENING KEYNOTE

Just Right: Goldilocksing your way through Library Tech

There's no shortage of problems to solve in Library Tech, and no shortage of solutions aiming to solve those problems. The only problem is, most of them ARE GARBAGE. The Hype train rolls through town throwing out shiny demos and shedding smooth salesmen, and before you know it... you're stuck with the WRONG THING. When you want to do something cool and engaging that will blow your patrons' minds, how do you know which solutions are too big, which are too small, and which are JUST RIGHT? In this talk, we'll cover several major areas of tech in libraries, and look at a set of solutions to each problem, and figure out which ones are just right for your scale at your library. Whether you've got a squad of sysadmins at your beck and call, or whether you're not even allowed to edit your own website, this talk will offer solutions and places to start for libraries of all sizes, to solve problems for all types of patrons, no salesmen required. Jump off the hype train and make things JUST RIGHT for the patrons who use your library!



Eli Neiburger, Deputy Director Ann Arbor District Library

Eli Neiburger is Deputy Director at the Ann Arbor District Library, where he started 20 years ago as a helpdesk technician. Eli's spoken about gaming, libraries, publishing, and the web across the US, Australia, New Zealand, and Europe. In his spare time, Eli volunteers as the marketing mentor for a High School Robotics team. Eli likes to ice skate and make band arrangements of Nintendo Music.

BREAKOUT SESSIONS AM

Virtualization and Backup

Meeting Room 1

After speaking on the basics of networking and backup/storage in a virtual environment, Ken will get into more detail on local vs cloud backups, replication, snapshotting and backup pitfalls, and storage scaling for local backups with restore points. He will also discuss real world scenarios they have implemented.



Ken Rutyna, Knight Technology Group

Ken is the founder of Knight Technology Group, an IT consulting firm based in Royal Oak. As a Solutions Architect, he assists clients with designing best practice IT solutions for their business. Ken has worked on a number of large infrastructure projects which have included the MGM Grand Casino (Detroit), The Toledo FCA Paint Plant, a new headquarters build out and move for Frank Rewold and Sons in Rochester, as well as several complete datacenter moves. He specializes in small to medium sized businesses, from one user to one thousand users. He has expertise and strategic partnerships with Microsoft products, VMWare, Cisco, XIOTECH Sans, Barracuda cloud-based backup solutions, and wireless solutions.

BREAKOUT SESSIONS AM

iPad Accessibility Basics

This training is targeted to individuals who want to familiarize themselves with the built-in iPad accessibility features. These accessibility features are universal to the iPad allowing all users with or without access.



Shekenia Mann, Assistive Technology Consultant

Wayne Assistive Technology Resource Center (Wayne ATRC)

Shekenia is an Assistive Technology Consultant with Wayne Assistive Technology Resource Center (Wayne ATRC) where she provides assistive technology services, consultation, collaboration, and capacity building through professional development for Wayne County schools. With a Certificate in Photography from College of Creative Studies, a Master's in Social Work from Wayne State University, and a Master's in Education from the University of Detroit Mercy, Ms. Mann served five years at Edward Cerveney Middle School as a language arts teacher to seventh and eighth grade students. She also taught reading, writing, arithmetic and social studies to adolescents in grades six through eight as a learning disability teacher.

BREAKOUT SESSIONS PM

Gaming Spaces in Libraries and Circulating STEM Kits

Meeting Room 1

In 2017, the Friends of the Orion Township Public Library raised \$10,000 to upgrade the technology in the library's teen room. This panel will discuss what the library decided to purchase, the policies developed by the teen librarian, IT challenges, and the resulting new offerings and programs.

They will also discuss the acquisition and circulation of youth STEM kits. In particular, where to purchase materials, circulation policy, replacement issues, presentation, and promotion of this new collection.



Dan Major, Teen Services Librarian

Orion Township Public Library

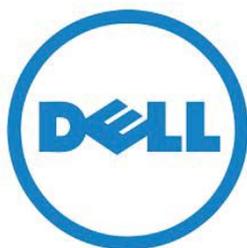
Dan is the Teen Services Librarian at the Orion Township Public Library. He has a Bachelor's degree in Linguistics and an MLIS from Wayne State University. Prior to becoming a librarian, Dan worked as a nursing home administrator. He is the recipient of the Library Soup grant from MLA 2017 for a video game design program. At OTPL, he focuses on collection development, STEAM focused programming, and partnerships with the local school district.

(Cont...)

Many thanks to our generous sponsors:



Everything in life should be this clear...Clear Rate



BREAKOUT SESSIONS PM

Gaming Spaces in Libraries and Circulating STEM Kits, cont.



Kathleen Kwiatkowski
Orion Township Public Library

Kathleen has been working in libraries for 12 years and she has been a librarian for the last seven years. From 2012-2017 she was the teen librarian at the Orion Township Public Library. Some of her notable accomplishments include completing a \$10,000 technology upgrade in the teen room at Orion and presenting at many state and local conferences.



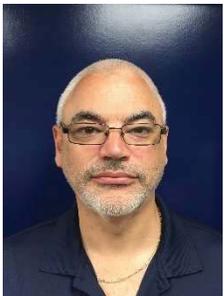
Suzanne Tison, Youth Services Librarian,
Orion Township Public Library

Suzanne has been a youth librarian for 12 years. She has a wide variety of experiences which lately has focused on STEM learning for preschool and elementary age children. This interest made her a natural choice for assisting in developing the STEM collection at the Orion Township Public Library.

Video Surveillance and Access Control Systems

Meeting Room 2

After a brief overview of security systems and the industry as a whole, Mike will get into more detail on intrusion alarm, video surveillance and access control systems. He will focus on emerging trends, design philosophies, and how all three systems are purposeful on their own and how they work together to be greater than the sum of their parts.



Mike Dugan, Account Executive
Detection Systems and Engineering

Educated at Michigan State University, Mike is the Account Executive at Detection Systems and Engineering in Troy. He is responsible for new sales and management of existing accounts. Mike is the anti-sales guy, abandoning pitches, and preferring a more consultative approach. He is hands on with the technology and never offers a solution that he doesn't have complete certainty will achieve the end users goals. He spends a lot of time on product research and always keeps up with the latest trends and offerings.

CLOSING SESSION

Peer-To-Peer Knowledge Share

During this session, attendees split up into groups based on their interests to share with, listen to, and ask questions of their colleagues on a number of predetermined topics, ranging from Network Infrastructure to Technology Programming. In this free-form session, sharing of ideas and practical information is the focus and learning from the real life experience of your peers is the reward!

Technology Forum Committee

The Technology Forum Committee plans the annual Technology Forum and is made up of the following members:

Michael Shereda, Committee Chair

Technology Specialist, Farmington Community Library

Alyssa Beesley

Digital Resources Developer, Canton Public Library

Bill Bowman

Technology Manager, Clarkston Independence District Library

Eric Hayes

Network & Systems Administrator, Orion Township Public Library

Michael McEvoy

Technology Coordinator, Northville District Library

Susan Paley

Librarian, Ferndale Area District Library

Amanda Parry

Librarian, Auburn Hills Public Library

Carl Swanberg

Systems Administrator, Canton Public Library

Angie Michelini

Technology Services Manager, The Library Network

Thank you for attending the 2018 Technology Forum!

