

## Utilizing TV White Space for Homework Hotspots

**Ryan McDowell**



In 2010, the FCC made the unused TV channels between the active ones in VHF and UHF available for community broadband Internet access. Unlike traditional Wi-Fi or line of sight wireless technologies, "White Space" can cover an area of approximately 62 miles!

Ryan McDowell from ESU 5 located in Beatrice NE, led an initiative to implement several "hotspots" utilizing unused television channels to bring broadband to under-served areas in their service region.

To learn more, check out our Shared Conversation on White Spaces or contact Ryan at [rmcdowell@esu5.org](mailto:rmcdowell@esu5.org)

### Upcoming Events

May 16th Shared Conversation 3 PM ET  
"Partnerships between Education and Corporate Partners"

November 28, 2018 - Leadership Summit/AESA Pre-Con Event  
Broadmoor, Colorado Springs, CO

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## Selecting, Implementing and Evaluating Online Professional Development

### Evan Abbey



Online professional learning offers educators flexible, just-in-time learning within a digital environment. It also provides regional service agencies the opportunities to deploy more professional learning in an efficient manner and a variety of ways.

Evan Abbey is the Director of AEA Learning Online, and is responsible for coordinating, evaluating and implementing online learning for the AEA's in Iowa.

Whatever the format, online learning provides the resources teachers need.

To learn more about AEA Learning Online, Contact Evan at [eabbey@aealearningonline.org](mailto:eabbey@aealearningonline.org)

## Future Ready Librarians and Project Connect Shannon Miller and Doreen Bergman



Future Ready Schools (FRS) and the Alliance for Excellent Education formed Future Ready Librarians last summer, which is aimed at positioning librarians as leaders in the digital transformation of learning.

Librarians are now playing central roles in school leadership and working daily with students, teachers, and administrators, says Bob Wise, president of the Alliance for Excellent Education.

Doreen Bergman OCM BOCES and Shannon Miller discussed what makes a Future Ready Librarian and what resources and projects can be accomplished regardless of location and size.

Doreen can be reached at [DBergman@ocmboces.org](mailto:DBergman@ocmboces.org)

## Utilizing Open Education Resources and Media Dr. Brad Landis MCIU



As school districts expand digital learning in the new economic reality, they look for resources to bring into classrooms. Many schools are finding opportunities to utilize Open Educational Resources (OER), in lieu of purchasing content. OER includes free teaching and learning materials for use, remix, and redistribution, without the burden of copyright permissions.

Dr. Brad Landis from MCIU located in Southeastern PA, has been instrumental in launching an initiative to support regional school districts using OER, through the US DOE's #Goopen program.

Check out our archived Shared Conversation on OER or contact Dr. Landis at [blandis@mciu.org](mailto:blandis@mciu.org)