



## *Library Association of Brevard*

The Fall workshop LAB meeting on Library Makerspaces was held on Friday, Nov. 4<sup>th</sup>, 2016.

It was held at Florida Tech's new DSL (Digital Scholarship Lab) in Evans Library at 3 p.m.. The host was Mr. Martin Gallagher. 33 people attended from the library community.

President Chelsea Stripling welcomed everyone, and introduced the speaker, DSL Manager Gallagher.

Gallagher began his slide show presentation with a picture of the new DSL space that opened recently. It was created to give the library area a tactile, visual, and modernistic environment for the students. (see picture next page).

Within the DSL, there are: 3-D printers, Virtual Reality systems, 3-D modeling systems, graphic design systems, digital camera systems with hand-held sticks, a Jam Stick mini guitar system to play music, Adobe Creative Suite products on Mac computers, and a geographic mapping system, and of course, a robot named "Jerry", named after the school's founder.

Gallagher mentioned how students use this robot. They can connect to their families back home. For example, by using the device's screen to project their families' faces, (like from Saudi Arabia), it allows them some "face time" with faraway family members.

Also, he said students are allowed to borrow some of these materials to use in classroom work.

Gallagher brought up the question: how can we apply this technology to libraries?

First, he said, thinking differently will help solve the issues of how to implement changes. Second, take a look at the needs of community and how software/technology can help meet those needs. Third, if you start small, like a small 3-D printer, (often they cost under \$500), it is a way to get least started on the technology. He also mentioned partnering with local companies to help with technology costs.

Gallagher talked about using I-books that are created with imbedded videos in books. This can help to interest young people to read more, and makes it more interesting for them. He showed an example of how Augmented Reality (live viewing) can be used to locate books in a library, another way technology can be used.

During the break, attendees were invited to "play" with the DSL Products in the lab. Light refreshments were served. After the talk, Pres. Chelsea concluded the meeting. She said the by-laws were to be changed to reflect the now \$5.00 membership fee. She thanked Mr. Gallagher, and the meeting was adjourned around 4:45 p.m. Attendees were welcome to stay in the lab, or attend another lecture held that evening on campus, or leave at that time. (Pictures follow on page two)

Respectfully submitted,

Lynn Bennett, Secretary, Library Association of Brevard

Page two picture: Fla. Tech DSL



Map of DSL

