MoLab’s fifth Fiscal Year has started off great! Summer Camp Spark—Igniting Knowledge! was a success with a record number of slots filled at 693. What a fun eleven weeks of camp. Highlights from the summer were:

- Veterinary Science: our 6-8 graders took a field trip to the Tallahassee Animal Service Center. The campers were able to tour the facility and witness a live spay surgery. Way cool! Thanks to the Animal Service Center for such a great experience!
- Master Mo-Chef: our young chefs were paid a special visit by “Chopped” winner, Chef Shac. She shared tips and techniques, and was a judge during the final challenge. What a treat! Thanks, Chef Shac for your support.
- Through The Brass Tap Fundraiser/1 Week Laptop Challenge, MoLab was able to purchase 12 Microsoft Certified Refurbished Dell Laptops. With our new educational equipment we were able to conduct multiple technology camps over the summer.
- MoLab partnered with the City of Tallahassee’s TAPP (Think About Personal Pollution) Program this summer. MoLab conducted an eight-week, hands-on Investigation Workshop that focused on non-point source pollution. MoLab visited the following City of Tallahassee community centers: Jack Mclean, Jake Gaither, Walker Ford, Leverne Payne, Lawrence Gregory, and Smith-Williams. A total of 262 students participated in this environmental program.

MoLab also conducted programming at different community outreaches and events. It was a packed summer season!

Fall had MoLab very busy as well. We continued our after-school program at Holy Comforter and conducted ten weeks of programming for three groups representing multiple grade levels. We also conducted a six-week before-school program at Swift Creek Middle School. StarLab, MoLab's portable planetarium, is a favorite of teachers and students alike. We visited Shadeville Elementary over a two-day period and conducted a total of 14 shows. Plus two StarLab shows at Swift Creek.

MoLab also hosted its first Fall Camp Spark—Igniting Knowledge! This two-day camp program was full with a waiting list. It was a great way to begin the Thanksgiving week.

Winter break was full of activity with our fifth consecutive year of Winter Camp Spark. We had 377 slots filled! MoLab also traveled to Lake City to conduct programs at Richardson Academy during their STEM Winter Wonderland event. Making it the farthest east MoLab has traveled.

We are looking forward to 2018 and all of the MoFun we will have!

MoBus Update!

MoBus received some TLC this fall. We are proud to report that MoBus got a brand new roof! Thanks to All-Pro Mobile RV Repair for doing such an amazing job! Boy, did she need that love! MoBus also got six brand new tires—thanks Patton’s Alignment & Brake Service—she is running smoothly now!

A huge THANK YOU to Independent Green Technologies for their constant support of MoBus. Their generous sponsorship made MoBus possible!

Next up for MoBus, new vinyl clings to go on the windows. Keep an eye out for MoBus while driving around and honk for science when you see Aimee and Trish.
MoLab’s Funding Priorities & Needs

MoLab is focusing on some important priorities this Fiscal Year. Two major areas of need are: an upgrade to the latest version of the LEGO MINDSTORMS Education EV3 Core Set, and getting MoBus more visibly on the road.

MoLab’s current Lego kits are out-of-date and do not work with our newest laptops. Our robotics-themed camps are very popular. Students get to design and build programmable robots using high quality motors, sensors, gears, wheels, axles, and other technical components. We would like to continue to offer this camp for future sessions. Each kit costs $411.95.

Our second priority is MoBus. We have started the process by getting a much needed new roof and six brand new tires, but we have more to accomplish. We are interested in purchasing clings for the outside windows and a new awning. The idea is to get MoBus on the road to create awareness as we go through the transformation process. The costs for a cling with sponsorship recognition is $350.

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Any entity wishing to sponsor or donate to help MoLab achieve its Fiscal Year priorities should contact Trish A. Hanson at 850.264.6224 or via email at trish@tallymolab.org. Please consider a donation and/or become a sponsor.

Call or email Aimee Hills to register for the Counselors-In-Training Program today—850.591.6362 or aimee@tallymolab.org.
MOLAB, INC.

MOBILIZING SCIENCE EDUCATION

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Visit us on the web: tallymolab.org
Like us on Facebook: MoLab. Inc.
Follow us on Twitter: @TallyMoLab!

Providing the fuel to ignite excitement and curiosity to the sciences – MoLab – was founded by two passionate women who had a vision to go beyond the confinement of a physical location to educate about the wonders of science. MoLab drives science education to schools, after-school activities, outreach programs, community events…anywhere there is a need.

Mission Statement: To provide on-the-go, dynamic, hands-on and inquiry-based science experiences through a mobile laboratory that promotes discovery.

Vision Statement: To provide resources that cultivate and inspire a greater understanding of the role of sciences in our world.

Philosophy: Based on equal access to hands-on science education and expertise – creatively and positively impacting those we serve.

The goal of MoLab is to enhance student achievement in Science, Technology, Engineering, and Mathematics (STEM) in a fun, interactive setting that allows students to realize career paths in STEM related fields. All of MoLab’s curriculum assists in developing 21st Century learning skills through project-based education and helps promote digital literacy through programs that enable youth to think, create and communicate effectively.

Based on successful models throughout the country and a member of the Mobile Laboratory Coalition, MoLab provides a vehicle for onsite and offsite interactive engagement. The founders share an excitement for increasing hands-on inquiry in education, for creating the “aha” moments, and for inspiring the next generation of innovators.

Registration For Spring Camp Spark—Igniting Knowledge! Opens January 17, 2018

Spring Camp Spark will take place the week of March 12—16, and March 19, 2018. Daily sessions will be located at St. Paul’s United Methodist Church, 1700 North Meridian Road, Tallahassee, FL 32303.

Spring Camp Spark offers students 5 years old through grade 8 the opportunity to participate in STEAM (Science, Technology, Engineering, Art, and Mathematics) activities in a fun, interactive, and safe environment. Each daily session will present campers the opportunity to explore science through creative play, experimentation, and inquiry-based learning experiences. The sessions present age-appropriate curriculum and are designed to provide students with engaging educational activities that are both informative and entertaining.

Registration opens on January 17, 2018. Our Camps fill on a first-come, first-served basis. Daily Camp fees are $45 per day, which includes lunch and 2 snacks. A discounted rate is available for multiple days and additional siblings. Hours are from 9 a.m. to 4 p.m. Drop off starts at 8:45 a.m. and pick up is until 4:15 p.m.

Extended Camp care is available at 7:45 a.m. for $5/day & until 6 p.m. for $5/day.

For more information and to register, please visit: www.tallymolab.org.

Camp Spark makes learning fun and links Science, Technology, Engineering, Art, and Mathematics (STEAM) concepts to the real-world