

## Highlights From The Past Six Months!

Since MoLab's official launch this past October, much focus has been placed on fulfilling our mission, creating strategic partnerships, and laying a solid foundation for financial sustainability and growth. We are happy to report that things are going well!

### Here is MoLab's Six Month Review:

- Hosted inaugural Winter Camp Spark - Igniting Knowledge! at SAIL High School.
- Winter Camp Spark - Igniting Knowledge! article on the front page of the Local Section of the *Tallahassee Democrat*.
- Partnered with Tallahassee Downtown New Year's Eve Kidz Zone.
- Conducted six Electricity and Magnetism Classes at Southside Elementary School in Cairo, GA. MoLab even received a write-up in the *Cairo Messenger*!
- In partnership with Gilchrist and Ruediger Elementary schools, MoLab



Southside Elementary

received a Technology Education Resource & Redesign Alliance (TERRA) State grant to conduct a six week after-school program at each school.

- MoLab is partnering with Independent Green Technologies (IGT) to conduct solar programming.
- Conducted our first StarLab show at Maclay School.
- Hosted an amazing Spring Camp Spark - Igniting Knowledge!
- Participated as a Panelist for FSU's DIGITECH Conference Kick-Off Event Panel Discussion and Reception.
- Opened registration for Summer Camp Spark.
- Nominated for the 2014 Dandi Awards.
- Featured on WFSU Radio's "Community Focus" Program.
- TERRA grant after-school program article on the front page of the Local Section of the *Tallahassee Democrat*.
- MoLab is partnering with the Girl



Spring Camp Spark Campers

Scouts of the Florida Panhandle to conduct programming in North Florida.

- Conducted Outreach Programs to: Deerlake Middle School's Science Night, Museum of Florida History 31st Annual Children's Day, MagLab Open House, Cornerstone Learning Community's Science Night, Springwood Elementary School's Parent/Teacher Meeting, Museum of Florida History's 2nd Saturday Family Program.
- MoLab will conduct programming to all Thomas County Library Branches, all Leon County Branch Libraries, and to Scottsdale Academy locations.

We are so incredibly grateful to all of the wonderful individuals and organizations who support our efforts. Aimee and I feel so inspired and excited for MoLab's future!

THANK YOU!

*Aimee Hitts*     *Trish A. Hanson*

## MoBus Update

We have recently identified a vehicle that could be our MoBus! The price for this 1994 Fleetwood Pace Arrow OSH-KOSH DIESEL is \$14,995. It only has 100,000 miles and is in very good condition.

We are seeking an in-kind donation, however, there will be costs associated

with the retrofit. An individual donation of \$1,000 would go a long way!

Interested in helping get MoBus on the road? Contact Trish A. Hanson at trish@tallymolab.org or 850.264.6224.

No amount is too small and every donation is GREATLY appreciated!



Fleetwood Pace Arrow

## Spend Your Summer With MoLab! Weekly Sessions Offered June 2-August 15, 2014

Make your plans now and register for Summer Camp Spark - Igniting Knowledge! The summer Session of Camp Spark will be held at SAIL High School.

Offered to students 5 years old through the 8th grade, Camp Spark Campers will have the opportunity to participate in art and science activities in a fun, interactive, and safe environment. Each weekly session will give Campers a chance 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.

Camp sessions are staffed by certified school teachers and/or MoLab educators. MoLab conducts Level 2 background screenings on all employees/volunteers and maintains at least a 1:9 adult to child ratio. Weekly sessions are offered by grade level and each day will present a new experience with age-appropriate activities.

The variety of weekly themes include:

Digital Photography, iMovie Making, Art, Lego Robots, Dinosaurs, Magic, Spy Science,



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

Space, Videogame Creation, and much more. Each day, camper families receive an informative and entertaining Camp Spark Newsletter!

For more information and to download a brochure, please visit [www.tallymolab.org](http://www.tallymolab.org).

### FEES & Hours:

Weekly Camp fees are \$170, which includes lunch and 2 snacks. A discounted rate is available for 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 starting at 7:45 a.m. for \$5/day or \$20/week and until 6 p.m. for \$5/day or \$20/week.

### REGISTRATION:

Clients may choose to pay in full or a \$35 non-refundable deposit per session.

To pay by check or money order, please send completed Registration Forms and payment by mail to 1700 N. Monroe Street Ste. 11-223; Tallahassee, FL 32303. Credit card payments must be made at [tallymolab.org](http://tallymolab.org) using MoLab, Inc.'s PayPal account.



Engaged Camp Spark Campers!

## Volunteer Opportunities for High School Students

Are you looking for something fun to do this summer? Do you need to earn volunteer hours? Would you like to gain some professional experience working in an exciting environment?

Students entering the 9<sup>th</sup> through 12<sup>th</sup> grades are eligible for our Counselor-in-Training Program!

You must pre register and attend a training session on May 28, 2014

from 3 p.m. to 5 p.m.

There is a one-time cost for the program of \$25 per volunteer.

Each volunteer is responsible for completing a Level 2 background clearance. The cost of this screening

is \$35.45. Directions on carrying out the screening will be sent to you via email. Appointments must be made in advance.

Call or email Aimee Hills to Register for the Counselor-in-Training Program (850) 591-6362 or [aimee@tallymolab.org](mailto:aimee@tallymolab.org).

*"I'm happy I get to work with MoLab and I'm happy SAIL opened its campus to it."  
A quote from Brenna Wonsey volunteer and teacher for MoLab.*

# MOLAB, INC.

## MOBILIZING SCIENCE EDUCATION

### Address:

1700 N. Monroe Street, Suite 11-223  
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### Phone:

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### Email:

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Visit us on the web: [tallymolab.org](http://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 will assist in developing 21st Century learning skills through project-based education and help 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.*

## Teachers: Book Now And Prepare For The Fall!

All of MoLab's programs are a complement to in-school curriculum and teaching. MoLab has a variety of programs from which to choose: Investigation Workshops, TechLabs, and StarLab.

MoLab's classes include instruction with hands-on materials, an experiment or project, and pre and post learning objectives including vocabulary terms and suggestions for extension activities.

MoLab can tailor its curriculum to meet your classroom's needs. MoLab is also available to provide these opportunities for your school's after-school

program.

**Investigation Workshops** are inquiry-based, hands-on exploration experiences that allow students to gain first-

hand knowledge in the sciences. These programs promote collaboration and enhance critical thinking skills.

**TechLabs** offer students a high caliber of authentic learning tools with Lego Mindstorm Robotic Kits, and Apple Learning Technology. TechLabs are formulated to meet the learning objects for each grade level.

**StarLab**, a portable planetarium, is a unique program that offers a variety of curriculum topics. Shows are tailored to suit the learning level of the audience. StarLab can visit any indoor location that has a 22x21 sq. ft. area with a 12 ft. height clearance that is free of air vents and light fixtures.



Students getting hands-on with our Electricity and Magnetism Class!