

January 2015
Winter Edition

Happy New Year—Bring On 2015!

2014 was a wonderful year for MoLab. It was packed with so many hands-on experiences and as we look back, Aimee and I have much for which to be thankful. We are grateful to all who made our 2014 such a success!

MoLab ended 2014 and began 2015 hosting Winter Camp Spark—Igniting Knowledge! We were fortunate to host our camp at two wonderful locations: Cornerstone Learning Community and Independent Green Technologies



(IGT). Our campers enjoyed both places! MoLab saw a 54% increase in participating campers this year compared to last year's inaugural winter camp. Thank you to all who made Winter Camp Spark so successful! This fall,

MoLab partnered with the City of Tallahassee's Environmental Policy and Energy Resources Department to provide an environmental science after-school program. MoLab conducted the eight-week Earth Savers Program at the Oliver Hill Sr. Community Center for the benefit of South City students. The final program day was a fun wrap-



up celebration. Thank you to all of our partners who participated: BJ's Brewhouse for providing the yummy pizza; Ace & Tally: TMH Super Kids; New Leaf Market; FSU Chemistry Department; IGT; Girl Scouts of the Florida Panhandle; Florida Department of Health, SWAT; Tally Connection; and City of Tallahassee Parks and Recreation. Through this program, MoLab was able to positively affect 80 South City participants with hands-on environmental education!

In addition to the Earth Savers Program, MoLab conducted a twelve-week after-school program at Holy Comforter. Students were engaged in learning about positive, sustainable practices through a series of interactive, hands-on workshops.

MoLab looks forward to continuing its programmatic efforts and is excited about the upcoming PreK StarLab Shows at Maclay School. MoLab also continues its outreach efforts and will participate in these fun events: Holy Comforter's STEM Saturday, Museum of Florida History's Children's Day, MagLab's Open House, and Springtime Tallahassee. Please stop by MoLab's table, we would love to see you!



Here's to 2015!

MoLab and MoBus in Tallahassee Magazine!

MoLab was fortunate enough to be featured in the latest edition of the Tallahassee Magazine. We are grateful to Rowland Publishing and Tallahassee Magazine for such a great article!



If you missed it, check it out online at: http://issuu.com/rowlandpublishing/docs/15-tallahassemag_janfeb/1?e=0/10816414.

Getting MoBus on the Road!

The first of the year had MoLab visiting the DMV to get our MoTags! MoLab gets closer to getting MoBus on the road. Keep an eye out, you may see either Aimee or Trish cruising around Tallahassee in MoBus1.



Indiegogo Campaign

In keeping with the MoBus theme, MoLab will be launching an online crowdfunding campaign through the Indiegogo Platform. Thank you to Impact Visual Media for assisting us with this effort. Funds from the campaign will go directly toward retrofitting and outfitting MoBus. If you want to get involved, please do not hesitate to contact us – we would welcome your input! Stay tuned, the launch is coming soon.

Interested In Getting Involved?

MoLab is truly grateful for all of the wonderful support it has received since its inception. THANK YOU to everyone who has contributed or volunteered! You are helping to make MoLab's vision a reality.

There are many ways YOU can get involved with MoLab. Become a sponsor and your donation will help provide more meaningful educational experiences for students.

Volunteer opportunities such as our high school Counselors-In-Training Program are great ways to get involved at an early age. There are many other opportunities to volunteer as



"You teach me, I forget. You show me, I remember. You involve me, I understand."
 — Edward O. Wilson

well, especially as we begin to retrofit MoBus.

Make a general donation. Funds will help purchase items such as: a MoLab outreach tablecloth, gas for our MoBus...

Become a part of our grassroots movement and help spread the word about MoLab.

MoLab is prudent with its resources and realistically sets goals to ensure successful outcomes. As MoLab grows, so do the needs of the organization. By sponsoring, volunteering, or donating you are helping to off-set those costs. All gifts are tax deductible and no amount of money or time is too small. Will YOU get involved?



Girl Scout STEM Pizza Party With MoLab At IGT

Girl Scouts of all ages are welcome to join MoLab and Independent Green Technologies (IGT) for a night of hands-on environmental science and a pizza dinner. With Earth Day only a few days away, it's the perfect time to explore sustainable ideas for everyday life. Get hands-on with solar panels to complete a circuit, get creative and repurpose a discarded item, learn the importance of protecting our planet from pollu-

tion and make slimy Oobleck, and climb into StarLab for a planetarium show that is out of this world! Plus, IGT will showcase the latest solar technologies available for your home. It's a MoLab night full of fun and discovery!

Cost of the program is \$18.50 per Girl Scout. Leaders and Chaperones are \$2.

Registration opens on February 1, 2015.

Date and Location:

April 17, 2015: 6:30 p.m. to 9:30 p.m. IGT, located at 3954 W. Pensacola St. Tallahassee, FL 32304. **Deadline for registering: April 3, 2015.**

Go home with great ideas, new friends, slime, and a star chart! All ages are welcome to participate.

Please visit www.tallymolab.org for additional details and registration information.

MoLab Education Program Offerings

MoLab continues to grow its program offerings to better meet student and teacher needs. MoLab has created new programs that have a focus on the environmental sciences, which offer interactive science engagement, inquiry, and experimentation. MoLab will be adding more programs to its menu, so please always check our website, www.tallymolab.org, for more information.

All of MoLab's programs are a comp-

liment to in-school curriculum and teaching. In addition to our Investigation Workshops, MoLab offers Tech-

"...We have good people who are teaching them people who laugh, and play, and interact with the kids...not just sitting, dictating, reading out of a book...they are doing fun activities with the kids and the kids enjoy doing fun stuff." Ahmad Favors, Program Director, Oliver Hill Sr. Community Center

Labs, and StarLab; a portable planetarium.

MoLab can create custom programs and tailored curriculum to meet your classroom needs. MoLab is also available to provide these opportunities for your school's after-school program.

So, do not hesitate, book your next MoLab in-school visit today!

MOLAB, INC.

MOBILIZING SCIENCE EDUCATION

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Register Today for Spring Camp Spark—Igniting Knowledge!

We are excited to host daily sessions of Spring Camp Spark at two locations: Cornerstone Learning Community on **March 16 - 20, 2015**; and Independent Green Technologies (IGT) on **March 23, 2015**. Both conveniently accessible via I-10, Cornerstone Learning Community is located at 2524 Hartsfield Rd. Tallahassee, FL 32303 and IGT is located at 3954 W. Pensacola St. Tallahassee, FL 32304.

Spring Camp Spark offers students 5 years old through the 8th grade the opportunity to participate in STEAM (Science, Technology, Engineering, Art, and Math) 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 activi-



Camp Spark Campers having some fun—Hogwarts style!

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.

ties that are both informative and entertaining.

Daily Camp fees are \$45 per day which includes lunch and 2 snacks. 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 and until 6 p.m. for \$5/day. A discounted rate is available for multiple days and additional siblings.

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

Want to make a suggestion for a day's theme? Contact us!