

Ecotek Lab Students Are In High Demand

Success can be defined in different ways. In the field of academia the definition of success can range from a student doing well on a standardized test to maintaining a high GPA or winning the school spelling bee. These are solid performance measurements to use when the outputs are known (i.e. there is an answer key). At Ecotek success is measured by the advancements in knowledge that a student makes through their scientific research work and their ability to use those talents to move into broader society (e.g. college acceptance, summer internships, academic scholarships, patents/inventions, starting a business).

During the 2012-13 school year the Ecotek Lab program was flooded with inquiries regarding the availability of student scientists to participate in internships and summer STEM pre-college programs. Actually, there were more opportunities than available students. The inquiring institutions ranged from medical schools to national laboratories. Sixteen (16) students have been able to utilize their research portfolio and experience in the lab to secure opportunities in the STEM field.

The students admitted to life science/biotechnology programs include Jayla Hubbard (John Hopkins), Malik Basett (Southern Methodist University), Briana Young, Amber Young, and Alisha Boyd (University of Michigan). Students admitted to green science programs include Dhareus Franks, Raynisha Pannell, Demarius Clemons and Elainah Bayless (Michigan State University).

The students that have secured opportunities in the field of civil and mechanical engineering include Chandler Harris (Penn State University), Damon Rogers and Joshua May (Michigan Tech University). Full time internships have also been awarded to Keith Young Jr (Michigan Department of Natural Resources), Evan Morton (NTH Consultants), Antoine Crews (National Biofuels Energy Laboratory), and William Marshall (University of Michigan Biological Station).

Many communities in the State of Michigan are dealing with a variety of challenges: economic, crime/safety, education, and political. There are a lot of things to be upset and disappointed about, but the student scientists in Ecotek Lab have given us all something to be proud of!

About the Ecotek Science Program

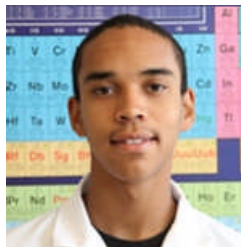
Ecotek is a science research lab program for young inventors and researchers in grades 5 thru 12. Students work on projects aligned with the issues being addressed by world leaders at the United Nations. To learn more about Ecotek Lab go to <http://www.ecotek-us.com>

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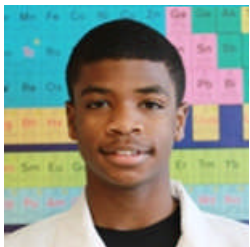
Contact Information

Keith Young, Founder/Executive Advisor, 313-399-7893 or keiyoung@ecotek-us.com

2012-13 Ecotek Lab Interns and Summer STEM Program Participants



William Marshall *
University of Michigan-
Biological Station



Keith Young Jr *
Michigan Department of
Natural Resources
(MDNR)



Antoine Crews
National Biofuels Energy
Laboratory



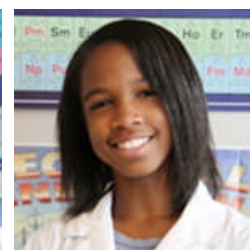
Jayla Hubbard
John Hopkins Medical
Center, Neurology



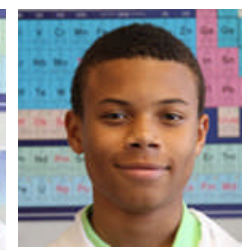
Briana Young
University of Michigan,
Nutrition and Health



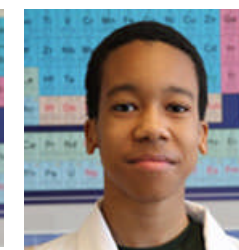
Alisha Boyd
University of Michigan,
Computational Biology



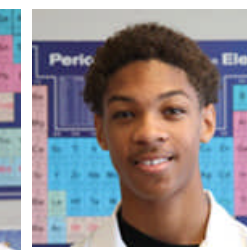
Amber Young
University of Michigan,
Computational Biology



Chandler Harris
Penn State University,
Architectural Design



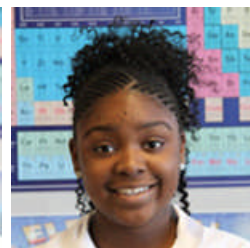
Evan Morton
NTH Consultants,
Environmental
Engineering



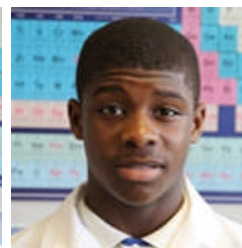
Dhareus Franks
Michigan State
University, Biofuels and
Alternative Energy



Elaineah Bayless
Michigan State
University, Biofuels and
Alternative Energy



Raynisha Pannell
Michigan State
University, Biofuels and
Alternative Energy



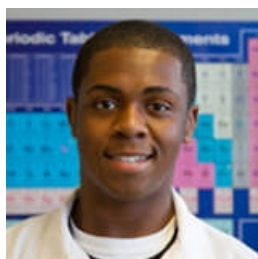
Demarius Clemons
Michigan State
University, Biofuels and
Alternative Energy



Malik Bassett
Southern Methodist
University (SMU),
Pre-Med



Damon Rogers
Michigan Tech
University, Mechanical
Engineering



Joshua May
Michigan Tech
University, Mechanical
Engineering

* Alumni of Ecotek Lab program and currently enrolled in a 4 year college