

2016 REPORT ON

PRE-COLLEGE PROGRAMS

PRE-COLLEGE COMMITTEE

Advancing Knowledge and
Transforming Lives of Pre-College
Youth for Eventual College Success



MICHIGAN STATE
UNIVERSITY

About the Pre-College Committee

The Pre-College Committee at MSU is composed of program directors, coordinators, and senior administrators who work to coordinate the activities of MSU's pre-college programs. The Committee supports and elevates these programs through dissemination of best practices, sharing of resources, and professional development. The committee holds regular meetings. For more information about the Committee, visit our website at spartanyouth.msu.edu/precollege or send an email to pccomm@msu.edu.

MSU pre-college programs are:

- Designed to educate pre-college age students
- Offered and delivered by MSU faculty and staff or under the guidance of MSU representatives
- Intense in their level of content and number of intentional contact hours
- Purposeful in exposing students to potential careers and academic programs, particularly at MSU



Summary of 2016 Activities

Michigan Pre-College and Youth Outreach Conference

The Michigan Pre-College and Youth Outreach Conference brings together education professionals from across the state to discuss the importance of postsecondary education. The 2016 theme was *Building Pathways. Providing Access. Ensuring Success*. It explored programs that prepare youth for postsecondary education and addressed issues of inclusion and access.

The keynote speaker, Christopher Tremblay, kicked off the conference with some audience participation and inspiration. He focused on how to build bridges for students. Attendees discussed their backgrounds, wrote letters to their own education role models, and participated in an interactive Mad-Lib with Dr. Tremblay.

“Outreach is in Michigan’s DNA,” Tremblay said. “It is our job to give students the confidence that they can become more than they can see.”

After an energetic introduction, attendees broke out into smaller sessions on varying topics. School funding, building a college-going culture, and urban partnerships were some of the highlights of these breakout meetings. The small groups allowed everyone to ask questions and pinpoint their specific interests regarding education and higher learning.

“My school values personalized learning, perseverance, and career prep,” said Anne Williston, conference attendee from Jackson County. “Here you learn about the challenges that different programs have and how we must overcome them for the betterment of students.”

The main message of the conference was that postsecondary education is for everyone. This was widely portrayed in the second set of breakout sessions. “Think about the options that are less obvious. There is always a path to success. You just have to find it and break down stigmas along the way,” said Mollie Bush, Michigan Middle-Skills Gap presenter.

The admissions insider panel featured a Q&A session with four admissions executives from universities across the state, moderated by Dr. Tremblay. This gave attendees an insider view on the application process, in order to better advise their students applying for college.

Many of the conference sessions offered professional development in an array of subjects. Expert presenters were invited to speak about issues that impact pre-college students, such as mental health, implicit bias, and the Next Generation Science Standards. At the conclusion of the breakout sessions, attendees spoke one-on-

one with presenters at the poster session reception. Posters ranged from Gifted and Talented Education (GATE) programs to the Equity Focused Scholarship Program. As attendees mingled and wrapped up their day, they were able to get more information on topics from the breakout sessions.

The post-conference sessions took place the next morning, and focused on substance abuse trends and their effects on students. Cara Ludlow from Michigan State University Student Health Services and Rich Isaacson from the Drug Enforcement Agency spoke about substance abuse and trends among high school and college students. Ludlow discussed what substance abuse really looks like on college campuses and how to realistically change alcohol misuse habits.

Over 95% of sessions were rated better than 4 out of 5 by attendees, and the conference overall scored a 4.2 out of 5. Survey responses gave several useful suggestions on what parts were effective and how to improve the conference. The 10th Annual Michigan Pre-College and Youth Outreach Conference is planned for November 6, 2017. It will be hosted by the University of Michigan in Ann Arbor. MSU pre-college committee members will serve on the steering committee and assist at the event.

National Pre-College Programming Workshop

MSU Pre-College Committee members organized and presented a Pre-College Programming Workshop in advance of the Engagement Scholarship Consortium held at University of Nebraska, Omaha. For the second straight year, this workshop brought together directors, administrators, and staff from diverse pre-college programs at institutions of higher education across the

country. Participants appreciated the opportunity to interact with colleagues from a broad programmatic and geographic variety. Featured speakers included Dr. Christopher W. Tremblay, Vice Chancellor for Enrollment Management at the University of Wisconsin-Superior; Joy Hannibal, Academic Adviser at Michigan State University; Kari Storm, Outreach Coordinator, College of Veterinary

Medicine, Michigan State University; Zach Constan, Outreach Coordinator, National Superconducting Cyclotron Laboratory; and Susan Sheth, Director, Gifted and Talented Education, Michigan State University.

The third ESC Pre-Conference Pre-College Programming workshop will be held at the 2017 Conference, to be hosted by Auburn University.

Leadership Team

Amy Carnahan joined the Leadership Team this fall to lend her logistics expertise in running the Michigan Pre-College and Youth Outreach Conference, and has agreed to stay on following Kari Storm's departure. Carnahan is an alumni and donor relations coordinator within the MSU Alumni Association and is the director of Grandparents University, President's Graduation Receptions, and Families @ Homecoming Tailgate. In addition to her duties at MSU, she also trains for APPA (Leadership in Educational Facilities) for both the Michigan District and the Eastern Region. She has a degree in education, is certified in Targeted Selection, Kirkpatrick Evaluations, and holds a 10 hour OHSA card.



Pre-College Scholarships

90

pre-college students representing **9** MSU pre-college programs applied for the Pre-College Admissions Scholarship in the FS16 cycle

63

of those students were awarded the \$2,000 scholarship this year

87

students have applied in the FS 17 cycle

29

scholarship winners were admitted to MSU in the fall, and **20** of those matriculated

50%

of the recent scholarship winners are choosing to attend MSU



For more information about the Pre-College Committee visit: spartanyouth.msu.edu/precollege or email: pccomm@msu.edu

2016 REPORT ON

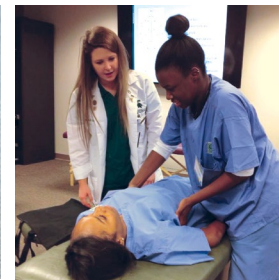
PRE-COLLEGE PROGRAMS

PRE-COLLEGE COMMITTEE

Program Submissions

The following pre-college programs submitted reports for 2016. Please visit spartanyouth.msu.edu/precollege/reports to view them.

- 4-H Animal and Veterinary Science Camp
- 4-H Capitol Experience
- 4-H Discovery Camp
- 4-H Exploration Days
- 4-H Great Lakes and Natural Resources Camp
- 4-H Renewable Energy Camp
- 4-H Veterinary Science Teen and Adult Leaders Workshop
- 4-H Youth Conservation Council
- ANR Institute for Multicultural Students (AIMS)
- Beyond Insights
- CHAMP – Cooperative Highly Accelerated Math Program
- CSI Youth Forensic Science Program
- Detroit Future DOcs
- Educational Talent Search
- Future DOcs
- Greenrock Writers Retreat
- Health Sciences Scholar Institute (HSSI)
- High School Engineering Institute
- Introduction to RADAR
- ISHALL – Intensive Study of Humanities, Art, Language
- Lansing Future DOcs
- LEAF – Cours de Langue pour Étudiants Avancés de Français Programme
- Macomb Future DOcs
- MI GEAR UP
- Michigan Indian Leadership Program
- MST@MSU Math, Science and Technology
- MSU Community Music School
- Multicultural Apprenticeship Program (MAP)
- OsteoCHAMPS
- PAN (Physics of Atomic Nuclei)
- Spartan Engineering for TEENS
- Spartan Writing Camp
- Spartaneering LEGO Robotics – Commuter
- Upward Bound



The Pre-College Committee is supported by the Associate Provost for University Outreach and Engagement, the Associate Provost for Undergraduate Education, and the Director of the Office of Admissions.

MSU Pre-College Committee Leadership

Amy Carnahan
Alumni and Donor Relations Coordinator
MSU Alumni Association
carnah10@uadv.msu.edu
(517) 884-8979

Zachary Constan
Outreach Coordinator
National Superconducting
Cyclotron Laboratory
constan@nscl.msu.edu
(517) 908-7363

Sandhya Shanker
Academic Specialist
Center for Language Teaching
Advancement
shankers@msu.edu
(517) 884-4310

Kari J. Storm
Outreach Coordinator
Vetward Bound Program
Office of Diversity and Inclusion
College of Veterinary Medicine
stormjo@cvm.msu.edu
(517) 355-6521

to view a list of programs visit:

spartanyouth.msu.edu