

## **Business Collaborators**

### **Battelle**

Battelle was selected as the nonprofit intermediary to support the strategic and operational coordination of public and private STEM education initiatives in Ohio, and manages the Ohio STEM Learning Network. Battelle is a global leader in science and technology. Headquartered in Columbus, Ohio, it develops and commercializes technology and manages laboratories for customers. Battelle, with the national labs it manages or co-manages, oversees 19,000 staff members and conducts \$3.3 billion in annual research and development. Advancements in K-12 education is one of its key community service commitments. Battelle innovations include the development of the office copier machine (Xerox), pioneering work on compact disc technology, medical technology advancements, and fiber optic technologies.<sup>1</sup> Through its Education Signature Initiative, Battelle is collaborating on dozens of programs nationwide through Battelle and our affiliated National Laboratories as a partner for education advancement. Metro High School was opened with funding from Battelle.<sup>2</sup>

[Battelle website](#)

### **Ohio Business Roundtable**

The Ohio Business Roundtable (BRT) is a partnership of the chief executives of the state's major businesses who represent all sectors of the economy and are committed to working with public leaders to build a better Ohio. In an effort to provide a broad base of information for the decision-making process, membership is diversified by industry sector and geographic location. Thus the CEOs, representing companies in all fields, can present a cross-section of thinking on critical statewide issues. The BRT is highly selective in the issues it addresses – either directly or through its several affiliates. The chief executives are committed to advocating public policies that foster vigorous, sustained economic growth and an improved standard of living for all Ohioans.

[Business Roundtable Website](#)

### **Ohio Business Alliance for Higher Education and the Economy**

The Ohio Business Alliance for Higher Education and the Economy (BAHEE) was founded in late 2005 in response to the recommendation of the Governor's Commission on Higher Education & the Economy. The BAHEE aims to develop and implement public policy that helps attract, cultivate, train and produce the next generation of talent to create tomorrow's innovations and grow the economy in Ohio. The BAHEE, an affiliate of the Ohio Business Roundtable, is a nonprofit organization driven by the private sector, with a Board of Directors comprised of 12 of Ohio CEOs who share a passion for education issues. In 2005, the Board adopted the goal of doubling the number of baccalaureate degrees awarded in Science, Technology, Engineering and Mathematics (STEM) in Ohio by 2015. The BAHEE maintains a portfolio of following three initiatives: *Access*: Increasing the supply of students who are interested, curious and prepared to study STEM by creating STEM schools and K-8 STEM Programs of Excellence and supporting this initiative through the Ohio STEM Learning Network (OSLN); *Success*: Improving the yield of STEM degrees by using quality data to help policymakers and educators understand the right investments that will help students succeed upon entering the STEM disciplines in college; and the *Business—Higher Education Compact*: Working in conjunction with the Chancellor of

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<sup>1</sup> Battelle, Ohio State University and Educational Council press release, 1/19/06:  
[http://www.315corridor.com/news&events/releases/metro\\_release20060116.pdf](http://www.315corridor.com/news&events/releases/metro_release20060116.pdf) (accessed 1/15/09)

<sup>2</sup> Battelle website: <http://www.battelle.org/community/Education/index.aspx> (accessed 1/15/09)

the Board of Regents and the University System of Ohio, BAHEE will lead on Co-ops and Internships (\$250 million), Business Satisfaction Tracking Survey, and a Comprehensive Marketing Initiative.<sup>3</sup>

### **Air Force Research Laboratory**

The Air Force Research Laboratory (AFRL) is headquartered at Wright-Patterson Air Force Base in Ohio. The laboratory was formed through the consolidation of four former Air Force laboratories and the Air Force Office of Scientific Research. AFRL's mission is leading the discovery, development and integration of affordable warfighting technologies for America's aerospace forces. It is a full-spectrum laboratory, responsible for planning and executing the Air Force' science and technology program. AFRL leads a worldwide government, industry and academia partnership in the discovery, development and delivery of a wide range of revolutionary technology<sup>4</sup>. The AFRL has been involved in encouraging collaboration between industry and the academic world as a means to meeting current and long-term human resource challenges in the STEM disciplines, as well as advocating for funding for STEM education of youth.<sup>5</sup>

[AFRL Website](#)

### **Ohio STEM Learning Network**

The Ohio STEM Learning Network (OSLN) is a statewide collaborative aimed at building and connecting STEM teaching and learning capacity in regions across Ohio. OLSN is largely focused on student and teacher success, and brings together partners from Pre-K-12 education, higher education and business and industry. The OLSN aims to develop and connect a state-wide system of innovative STEM schools through a state-level public-private partnership that includes Battelle, Ohio Business Roundtable, Ohio Business Alliance for Higher Education and the Economy, and others.<sup>6</sup> The Ohio STEM Learning Network is supported in part by a grant by the Bill & Melinda Gates Foundation, and additional funding from Battelle.

[OLSN website](#)

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<sup>3</sup> Accessed from:

[http://df1d1f2be44ed1b00cfcf7d0e4f3861f9706d381.gripelements.com/pdf/Ohio\\_BAHEE\\_2008.pdf](http://df1d1f2be44ed1b00cfcf7d0e4f3861f9706d381.gripelements.com/pdf/Ohio_BAHEE_2008.pdf) (2/23/09)

<sup>4</sup> Wright Patterson Air Force Base website: <http://www.af.mil/factsheets/factsheet.asp?id=148> (Accessed 2/23/09)

<sup>5</sup> Wright Patterson Air Force Base website: <http://www.wpafb.af.mil/news/story.asp?id=123098012> (Accessed 2/23/09)

<sup>6</sup> <http://www.osln.org/about-osln/>; accessed 1/15/09