

*The Regional Employers Institute Presents:*

## Preparing Youth for the 21<sup>st</sup> Century Workplace

**Lockheed Martin:  
Maritime Security and Ship Systems**



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## Getting Started

### Introductions

- Baltimore County Office of Workforce Development
- Mayor's Office of Employment Development
- MS&SS Hosts
- Participants



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## Lockheed Martin Background

- 140,000+ Employees
- \$42 Billion in Sales
- Four Major Business Areas
- LM Values



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## Building Tomorrow's Workforce Today

- Community Outreach
- In-House Showcase Days
- Intern Program
- Philanthropic Giving



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## The Issue

- Demand for Skills at MS&SS
- Projections



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## Community Outreach

- The Baltimore Science Fair
- First LEGO League
- FIRST Robotics
- The STEM Academy
- Small Engineering Projects Engineering Club
- Big Brothers / Big Sisters



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## In-House Activities

- Technology Day
- Women in Engineering Day



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## In-House Activities: The Internship Program

- Dawn Hedgepath's Story...



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## Philanthropic Giving

- Baltimore Polytechnic Institute's new Aerodynamics Flight Laboratory
- Junior Science and Humanities Symposium
- UMBC's Department of Mechanical Engineering
- Camp Invention
- Carson Scholars Fund
- Black Engineers of the Year Awards



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## The Volunteer Effort

- The Culture of Volunteerism at MS&SS
- The Importance – and Participation of MS&SS Volunteers



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## The Volunteer Effort

- Tracking Volunteer Efforts



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## The Volunteer Effort

- Celebrating Employee Efforts



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*Questions?*

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