

Sustainability 101 Training Course Outline

May 11, 2017

Barber Motorsports Park – Birmingham, AL

- 1. Introduction**
 - a. Purpose of training course
 - i. Expectations
 - b. Instructor background
 - c. Student introduction
 - d. GEMI / UA overview
- 2. Sustainability definitions**
 - a. Classic
 - b. EPA & other
 - c. Conference Board – Business focus
- 3. Why Sustainability**
 - a. State of the world
 - i. Global mega trends - impacts
 - b. Business expectations
 - i. Drivers for sustainability
- 4. Elements of Sustainability**
 - a. Classic model of sustainability
- 5. Risks and Opportunities**
 - a. Threats to business
 - b. Risk & opportunity model
 - c. Revenue growth – trends
 - d. Examples of revenue growth
- 6. Five steps towards advancing sustainability (Sustainability 101)**
 - a. Engage, Listen and Learn
 - b. The 2020 reality check
 - c. Innovation across Industries
 - d. Exploring Sustainability within your organization
 - e. Charting a sustainability course
 1. Five actions to implement sustainability
- 7. GEMI Member Case Studies**
 - a. Examples of GEMI member company 'S' implementation
- 8. Tools to sustainable development**
 - a. GEMI tools
 - b. EPA tools
- 9. Management Systems**
 - a. EHS Management systems
 - i. ISO 14001, OHSAS 18001, ISO 50001, RC14001
- 10. Materiality Assessment Workshop**
 - a. Develop and discuss a materiality assessment of a fictitious company