

Mid Atlantic Mechatronics Advisory Council

The Mid Atlantic Mechatronics Advisory Council will provide guidance regarding the application of mechatronics in *industries* important to the mid Atlantic region of the US including the South Central region of the Commonwealth of Pennsylvania. This guidance will be used by the Advisory Council's *sponsors* to structure educational programs, develop incumbent worker training, and formulate economic and workforce development initiatives across the region. The Council should work with nationally and internationally recognized suppliers and *affiliate* agencies to bring a global perspective to the region's programs.

The industrial focus of the Council should be one which is both unique and of special economic significance to the area. Packaging represents such an area within traditional hybrid manufacturing operations. Spillover from packaging-oriented mechatronics to more generalized industrial maintenance is anticipated. Furthermore, mechatronics is a foundational enabling technology to developing industries in the area such as photovoltaic's and biotechnology.

The workforce focus for the Council should be broad-based and include semi-skilled machine attendants, skilled maintenance personnel, technicians & technologists, engineers, supervisors, managers and executives. All of these jobs will be impacted by mechatronic technology. As a result, education, training and awareness programs for all levels of the existing workforce, the displaced workforce, and for students and their teachers within the future workforce pipeline are within the scope of the Council's recommendations.

Sponsors of the Council include the Workforce Investment Boards of Lancaster and Berks Counties, the Industrial Maintenance Training Center of PA, Reading Area Community College, Lancaster County Career and Technology Center and Berks Career and Technology Center. Additional sponsors will be added as the region is more fully developed.

Affiliates of the Council should include thought-leading organizations such as the Packaging Machinery Manufacturers Institute, Automation Federation, OMAC Packaging Workgroup, National Center for Integrated Systems Technology, Manufacturing Skills Standard Council and others that share complimentary objectives.

The Council is expected to meet at least semi-annually and no more than quarterly. The Council will be chaired by Keith Campbell, Campbell Management Services.

