
Manufacturing Extension Partnership

National Institute of Standards and Technology

Roger D. Kilmer, Director





MEP • MANUFACTURING
EXTENSION PARTNERSHIP

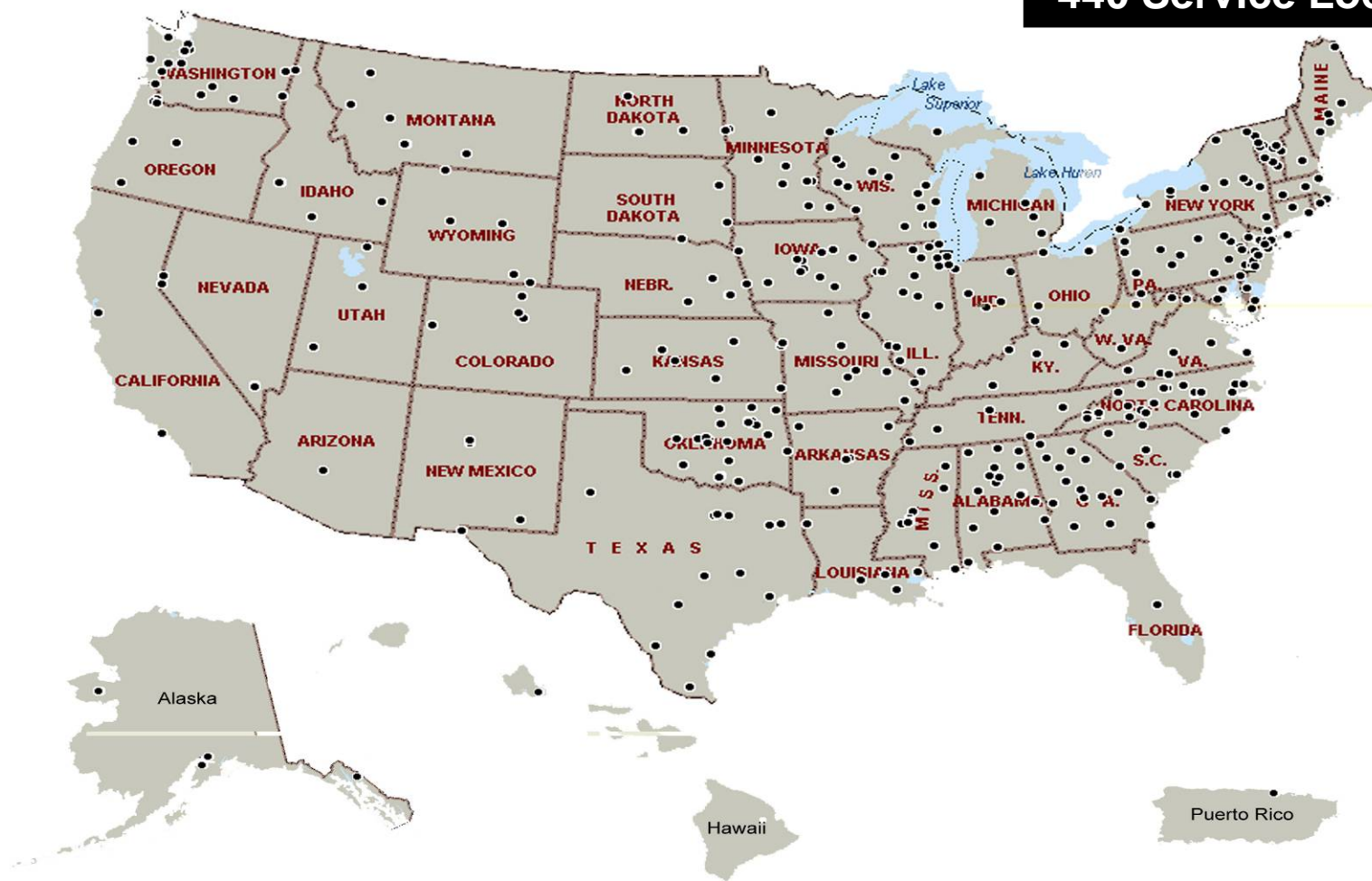
Mission Statement

“To strengthen the global competitiveness of US-based manufacturing by providing information, decision support, and implementation of innovative approaches focused on leveraging technologies, techniques, and business best practices.”

MEP Office Locations

www.mep.nist.gov – or – 800-MEP-4MFG

59 “Centers”
1600 Field Staff
440 Service Locations



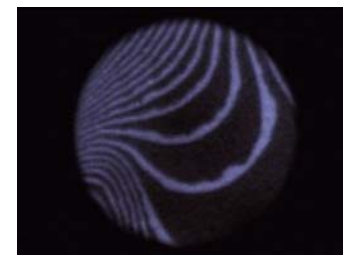
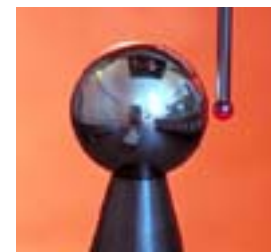
What MEP Does

- Focus on meeting manufacturer's short term needs, but in context of overall company strategy
- MEP Center areas of common strength
 - Engineering Services for products and processes
 - Growth Services – new or expanded market opportunities
 - Lean Manufacturing
 - Quality Systems
 - Environmental Services
 - Workforce Development
- Working directly with over 24,000 manufacturing companies a year*

*Based on FY2006 MEP Center reported performance data.

What we all know - *Manufacturing is changing!*

- Globalization is here to stay, and most U.S. manufacturing firms must adapt to increasing competition.
- Innovation (product, process, service and business model) will be critical for enterprise survival and must be managed at several levels.
- Supply chains are becoming more global, more exclusive, and more competitive.
- Technology advances will continue to be both incremental and disruptive. Unfortunately, adoption rates at smaller firms still lag those of larger ones.



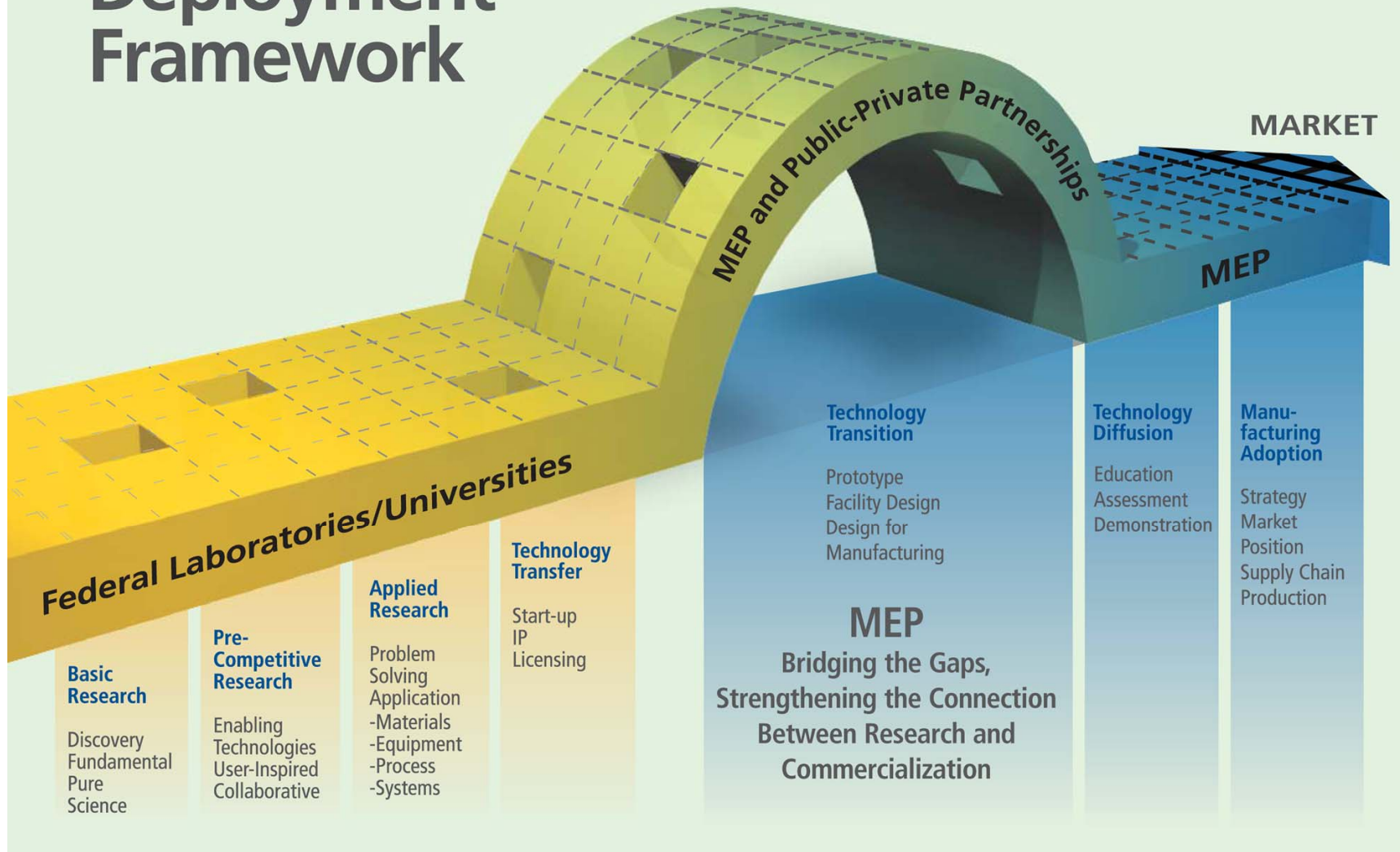
Innovation and Technology Deployment

MEP Growth Services

- Providing Manufacturers with Choices for Growth is the Nucleus of our Approach to Innovation
- Promotes Top Line Growth using a Structured Process
- Pillars of Growth
 - New Sales
 - New Markets
 - New Products
 - New Business Models
- Eureka! Winning Ways is MEP's first growth strategies product line



Technology Deployment Framework



Additional Information



MTES - Maryland Technology Extension Service

www.mtech.umd.edu/MTES/

Regions – Potomac, Chesapeake, and Eastern Shore

<http://www.mtech.umd.edu/MTES/offices.html>



NIST MEP

100 Bureau Drive, Stop 4800

Gaithersburg, MD 20899

(301) 975-5020

www.mep.nist.gov