



SKILLS AGILITY: PREPARING FOR THE FUTURE OF THE TRADES

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The Future of Work

Young People and Working with Their Hands

Rapid Technological Change

Jobs Lost/Jobs Created

What is the Balance?

Career Paranoia

Parental and Youth Anxiety

Over-Emphasis on University and College



Skilled Trades and Apprenticeships

Undervaluing the Skilled Trades

Talking to Parents (and Politicians)

Rebuilding the Skilled Economy and Workforce

Canada and Immigration

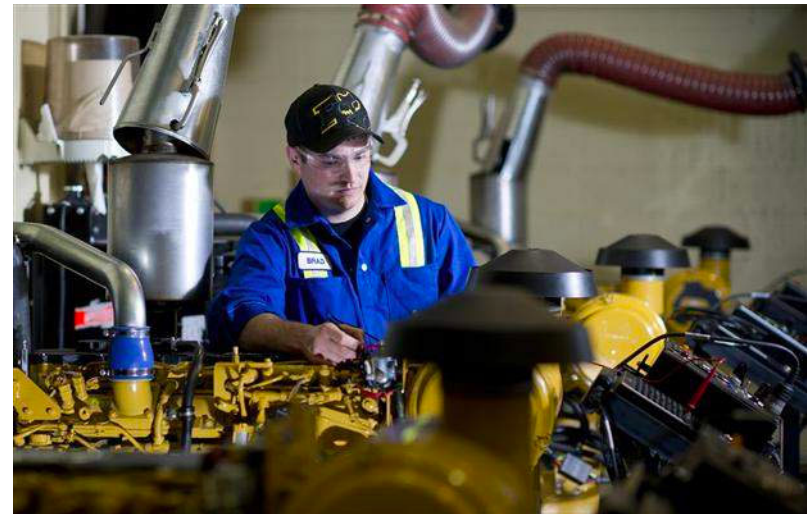
The Uneven Impact of Technological Change on the Trades

The Construction Industry

What are the Trades of the Future?

3D Printers, Solar Technicians

Re-Electrification, Med-Tech



The Contemporary Skills Challenge

- Prepare Trades People for the Jobs of Today
- Build Awareness of Technological Changes
- Prepare Young People for Continuous Innovation



Sustaining A Highly Skilled Workforce

High Schools and Post-Secondary
Institutions: Preparing for

High Tech Trades

Trainers/Instructors

Accreditation Agencies/
Apprenticeship Systems

Employee Management

Governments



Future of America's Skilled Work Force?

How will the USA do in the
Globally Competition?

Tech-Responsiveness Lags Behind
Competitors

Adaptability of Workers and
Companies Needs Work

Need to Focus on 2050

Trades of the Future and the
Prosperity of the Nation



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THANK YOU!

