

Panel 3: Manitoba Priorities - Workforce Development StandardAero Commentary

Who are partners?



- Province of Manitoba
 - apprenticeship branch within government
- Industry
 - single or multiple organizations, sector specific
- Academia
 - high school, college, university
- Federal
 - HRSDC, sector council support
- New employee
 - new to the workforce, youth, aboriginal

Partnership engagement



StandardAero

- commit to training wage
 - » 190 K per class in wages for training (28 weeks)
 - » commits to a structured intake process
 - » 3 intakes per year, 1 GTRO Apprentice class, 2 Aboriginal GTRO intakes through Bridging Program

Academia

- deliver competency based training as per Occupational Standards
 - » CCAA currently has 28 OS available for Aerospace
- authorized to deliver apprenticeship programs
- well developed working relationship

Governments

- fund apprenticeship
- mechanism for trade certification
- Provincial Advisory Committee (PAC) for oversight

StandardAero's Apprenticeship Program



Competency Based (product specific)

- GE-CFM56
- GE-CF34
- PW100

Current technology

- tech data (electronic)
- tooling, fixturing

Partnerships

- Red River College
- Province of Manitoba
- Industry leadership

Recommendation 15



- Federal programs be used — in collaboration with industry, academia, unions, and provinces – to promote science, technology, engineering, and mathematics studies generally, and aerospace and space careers specifically, among youth; to help college and university students acquire relevant expertise; to bridge new graduates into the aerospace and space workforces; and to bring skilled aerospace and space workers from abroad when efforts to develop labour supply in Canada do not keep up with demand.

Recommendation 16



 Mechanisms be developed to support the efforts of aerospace companies to keep their workforces technologically adept and adaptable through continual up-skilling

Recommendation 17



The government co-fund with industry, provinces, and academic and research institutions - the purchase and maintenance of up-todate infrastructure required for aerospace training and research purposes.



Selected Recommendations



Support the continued development of a highly educated and skilled workforce

Establish a National Aerospace Forum/Consortium of stakeholders to coordinate human capital

Support the Forum in developing and implementing a competenciesbased, outcomes-driven approach to workforce management in Canada

Support the Forum in forging stronger partnerships between industry and academic institutions

Support, through the Forum, development of an aerospace labor market information database



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