

Magellan Aerospace, Winnipeg, is presently seeking highly motivated and dynamic individuals for the following positions in Winnipeg, Manitoba, Canada.

Composites Engineering

Primary Responsibilities:

- Development of manufacturing and assembly processes for fiber-reinforced polymer matrix composite (PMC) materials
- Development of material properties and part qualification test plans as an element of process and product development in advanced composite structures
- Preparation of documentation for new composite manufacturing processes and parts (e.g. specifications, drawings, reports, etc.)
- Plan and lead investigations and experiments related to composites manufacturing nonconformance and scrap reduction
- Design of parts and assemblies made from advanced PMC materials
- Design of joints for aerospace parts made from advanced PMC materials
- Preparation of development project plans and reports
- Development of composites design and manufacturing technology roadmaps for Company funded R&D
- Presentation of composite design and process development R&D results

Qualifications Include:

- Graduate of a recognized University or Technical College in a relevant engineering discipline.
- 10 years experience with composite materials manufacturing processes
- Experience with composites materials design considered an asset
- Excellent written and oral communication skills

(Salary Range - \$50,000 to \$80,000 Canadian)

Candidates are invited to submit a cover letter and resume by visiting http://www.magellan.aero.

In accordance with our employment equity goals, applications are particularly encouraged from aboriginal persons, persons with disabilities, visible minorities and women.

Only those applicants selected for an interview will be contacted.