
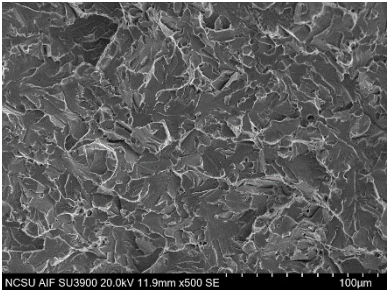
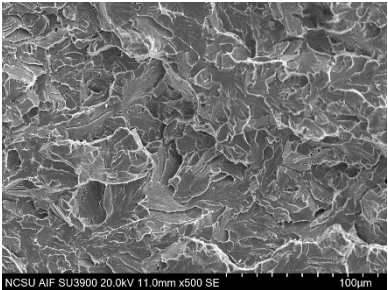

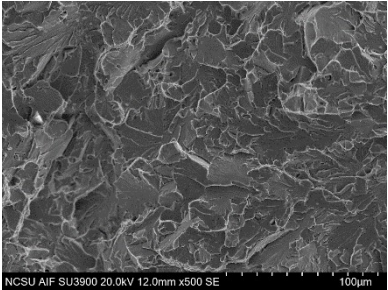
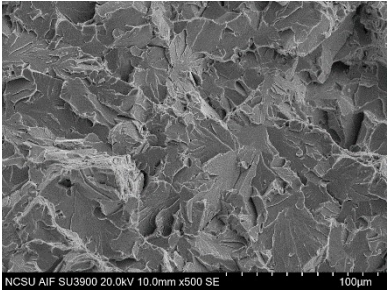

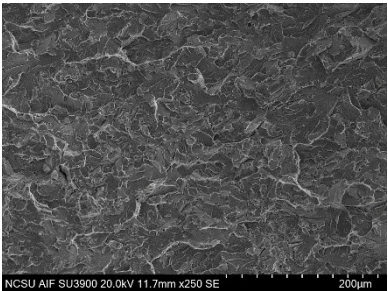
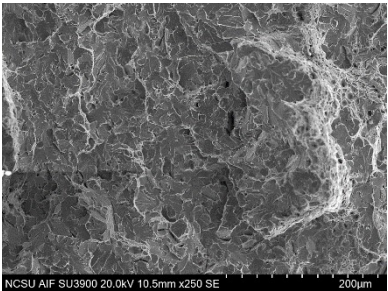


Effect of corrosion at the micro-structural level

Fractography

	Sample	Brittle failure	Ductile
Fracture Initiation		 <p>NCSU AIF SU3900 20.0kV 11.9mm x500 SE 100µm</p>	 <p>NCSU AIF SU3900 20.0kV 11.0mm x500 SE 100µm</p>
Center		 <p>NCSU AIF SU3900 20.0kV 12.0mm x500 SE 100µm</p>	 <p>NCSU AIF SU3900 20.0kV 10.0mm x500 SE 100µm</p>
Oposite extreme		 <p>NCSU AIF SU3900 20.0kV 11.7mm x250 SE 200µm</p>	 <p>NCSU AIF SU3900 20.0kV 10.5mm x250 SE 200µm</p>