



Presents a  
tour of



Join us for a tour of FORECAST 3D ( <https://www.forecast3d.com/> ) in Carlsbad.

FORECAST 3D offers 3D Printing & Manufacturing Services for Prototype and Production

Founded in 1994 they have three facilities and 150 employees.

FORECAST 3D has over 45 machines for manufacturing. We will see production using the following methods:

MJF (Multi Jet Fusion) - printheads apply fusing liquids to a powder bed (unique to HP)

FDM (Fused Deposition Modeling) - an extruder head lays down lines or dots of melted plastic

DMLS (Direct Metal Laser Sintering) - a laser selectively melts metal in a powder bed

SLA (Stereolithography) - a light source cures a liquid resin

PolyJet - print heads lay down liquid resin which is immediately cured with UV light (unique to Stratasys)

Urethane & RTV Casting

CNC

**Time:** 4:00 Monday September 16th 2019 (tour will end at 5:30)

**Location:** 2221 Rutherford Road Carlsbad CA 92008

**Cost:** Free

**RSVP:** Online <http://tiny.cc/2fs5az> by Wednesday September 11th. Early RSVP appreciated.

Please direct any questions or comments to [sandiego.asme@gmail.com](mailto:sandiego.asme@gmail.com)

