

## **Equipment by Lab**

### **Analytical Chemistry Lab - Room 210**

Lab Lead: Supathorn Phongikaroon, (208) 533-8123

Equipment:

### **Analytical Instrumentation Lab - Room 209**

Lab Lead: Joanna Taylor, (208) 282-7719

Equipment:

### **CAVE - Room 211**

Lab Lead: David Muth, (208) 526-8123

Equipment:

### **Fluids Lab - Room 113**

Lab Lead: Robert Podgorney, (208) 526-1224

Equipment: [Heat Exchanger](#); [High-Temperature Fluidization Furnace](#); [Tube Furnace](#).

### **Human Performance Simulation Lab - Room 212**

Lab Lead: David Gertman, (208) 526-1756

Equipment:

### **Imaging Lab - Room 117**

Lab Lead: Darryl Butt, (208) 426-1054

Equipment:

### **Instrument Repair Shop - Room 115**

Lab Lead: Raymond Grosshans, (208) 526-8389

Equipment: [PC](#), [Ultrasonic Velocimeter](#), [Oscilloscope](#), [Signal Processor](#); [Spectro-Radiometer](#); [Wireless Sensors](#), [Signal Processor](#).

### **Materials Lab - Room 116**

Lab Lead: Darryl Butt, (208) 426-1054

Equipment: [Carver Press](#); [Mark V Cut-off Saw](#); [Powder Processing Glove Box](#); [Pressure Resistance Welder](#); [Retsch Ball Mill](#); [Spark Plasma Sintering System](#); [Tensile Tester, Control, Process and Sensor System](#).

### **Radiochemistry Lab - Room 208**

Lab Lead: Gary McDannel, (208) 526-5076

Equipment: [Aqueous Separations Glove Box](#); [Molten Salt Glove Box](#); [Potentiostat](#); [Ultra-violet Spectrophotometer](#).