

KEY

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 GENERAL

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 TRANSPORTATION

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 STRUCTURAL

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 ENVIRONMENTAL /  
WATER RESOURCES

CIVIL AND ENVIRONMENTAL ENGINEERING

CAPSTONE PRESENTATIONS

THURSDAY  
JUNE 5TH

EB 102

EB 315

4 PM

RESIDENTIAL GARAGE ECOROOF

2025.KING.01 | 4:00 PM

Addition of ecoroof to existing residential garage. Scope includes ecoroof design and roof structure retrofit.

4:30

REIMAGINING SHERIDAN STREET

2025.BB.01 | 4:25 PM

Improve bike/ped infrastructure surrounding the International School of Portland.

MARYS RIVER UREA SPILL

2025.PSU.01 | 4:45 PM

Modeling of water quality in Willamette River following fertilizer spill into tributary Marys River near Corvallis.

5 PM

STEEL BRIDGE DESIGN ANALYSIS AUTOMATION

2025.PSU.04 | 5:10 PM

Design of spreadsheet to streamline analysis and design of bridges for the ASCE/AISC student steel bridge competition.

5:30

MONTGOMERY STREET PLAZA, PHASE II

2025.PSU.02 | 4:00 PM

Redesign of SW Montgomery Plaza (between SW Broadway and SW 6th) to support PSU's Placemaking efforts to better connect the community to campus spaces.

MULTI-USE PATH

2025.HOOD.01 | 4:30 PM

Two proposed designs to provide better bike/ped access along 12th Street in Hood River, OR to support the city's Heights Streetscaping Plan. Proposed designs include widening and bridge alternatives.

VANCOUVER AMTRAK STATION

2025.BB.02 | 5:10 PM

Analysis and design of bike/ped infrastructure surrounding Amtrak station in Vancouver, WA.

INFRASTRUCTURE COST ANALYSIS

2025.STARR.01 | 5:30 PM

Analysis of infrastructure improvement costs associated with infill development compared to increased tax revenue associated with the development.

6 PM

CEE GRADUATION CELEBRATION - ASRC 5TH FLOOR TERRACE