

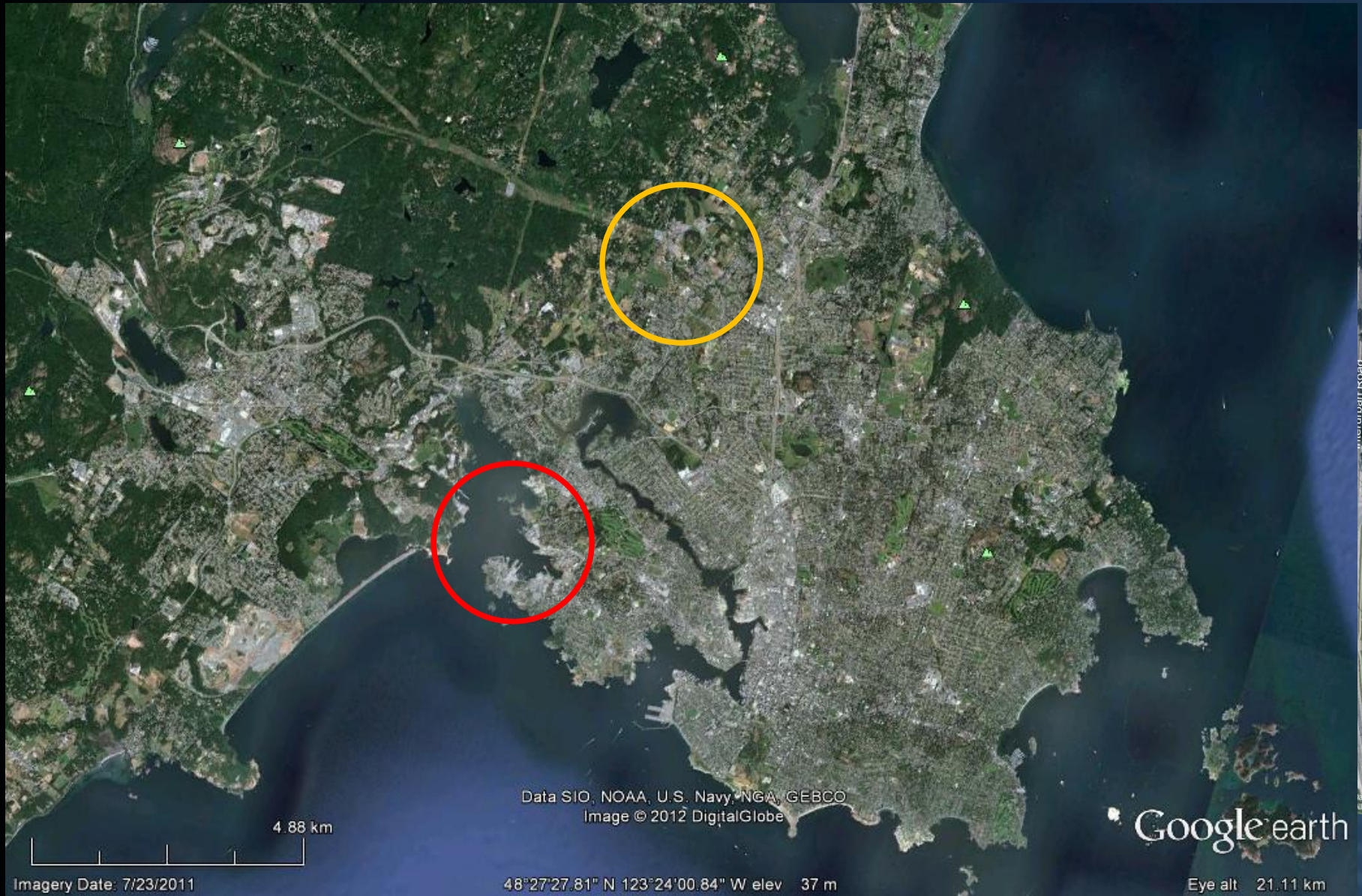


MARINE EDUCATION

VICTORIA

Dr. Tom Roemer
VP Strategic Development
Camosun College

CAMOSUN AND ESQUIMALT GEOGRAPHICAL CONTEXT



PRACTITIONER TRAINING APPLIED RESEARCH

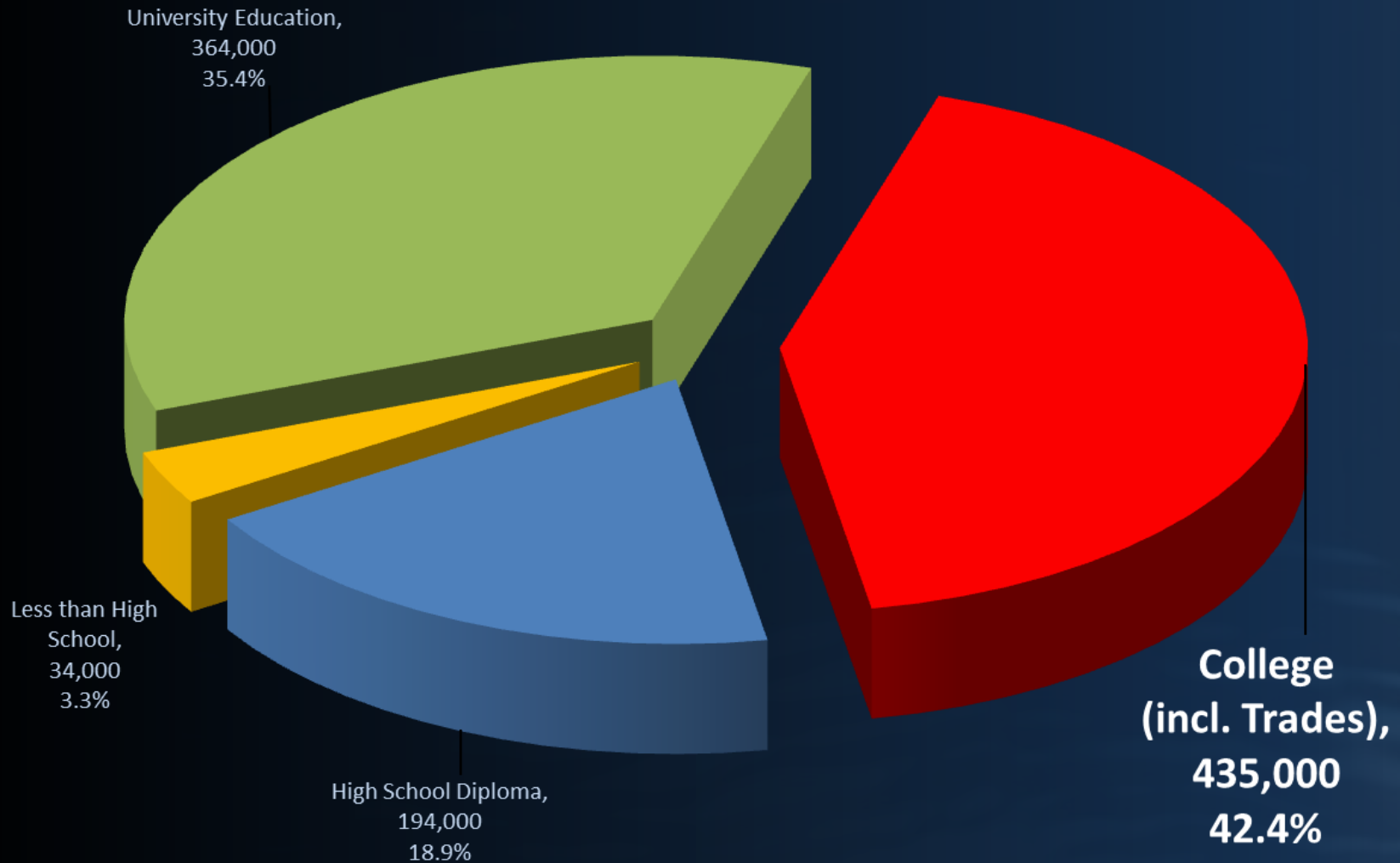
“We build skilled
trades people.
The ripple effects
for our community
are endless.”

Jim Stratford
Welding Instructor

CHANGE EVERYTHING



PRACTITIONER TRAINING BC JOBS PLAN



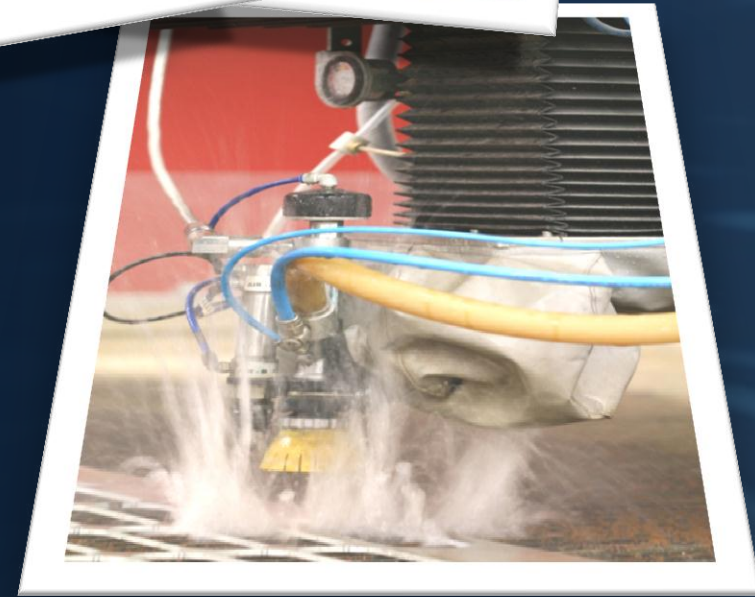
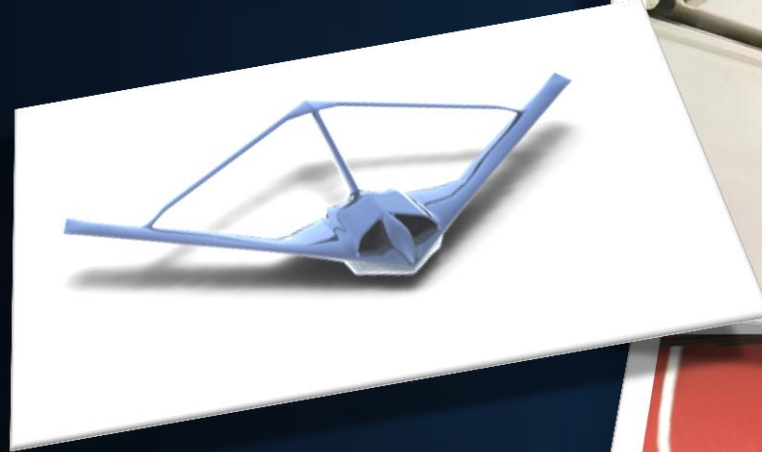
OCEAN & MARINE RELEVANT PROGRAMMING AREAS

- Trades portfolio
 - All major trades (and then some)
 - 2,500+ (out of 9,500) FTE
- Marine trades
 - No distinct marine trades
 - Diesel Engine Mechanic
 - Marine upgrade certification initiative (WCSBRF)
- Marine Foundations (SRELT)
 - JTST/RTO/IMTARC contract
 - PSE consortium
 - BC Campus online module
- Cont. Education / Contract Training
 - Custom programming
 - Post-graduate certificates
- Nautical Certifications
 - Simulator training
 - Deckhands, Safety, Watchkeeping Mates etc.
 - Transport Canada accredited
- Engineering Technology
 - Civil, Mechanical, Electronics, Computer Science, Environmental
 - Engineering Bridge
 - 650 FTE
 - 120 FTE in ET2E Bridge
- Other
 - Business Administration
 - Supply Chain Management
 - Aboriginal Education

PRACTITIONER TRAINING CENTRE FOR TRADES EDUCATION



APPLIED RESEARCH
VANCOUVER ISLAND CENTRE FOR
ADVANCED MANUFACTURING AND
PROTOTYPING (VICAMP)



ENTERPRISE POINT TECHNOLOGY ACCESS CENTRE

Camosun's Technology Access Portal

- Five-axis milling – large scale milling
- SLA and FDM rapid prototyping
- 3D High Resolution scanning
- Project support
- Access to internal technical resources

Fee-for-Service (non-competitive)

- Sweat and moisture wicking analysis
- Thermal imaging and analysis
- Mechanical property testing
- Sensor design, testing and calibration
- Rapid Prototyping
- 3D scanning / computer model generation

APPLIED RESEARCH VICAMP & SPIN (OWN THE PODIUM)



ENTERPRISE POINT TECHNOLOGY ACCESS CENTRE



APPLIED RESEARCH MARINE EXHAUST TECHNOLOGY





COLLEGE AND POLYTECHNIC