EHS - advancing research and learning with trusted guidance and tools
# Our 2018 Field Incidents

<table>
<thead>
<tr>
<th>Type of Incident</th>
<th># of occurrences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slips &amp; Falls</td>
<td>15</td>
</tr>
<tr>
<td>Quad-related incidents (tip on a hill, riding too long)</td>
<td>2</td>
</tr>
<tr>
<td>Vehicle accidents</td>
<td>4</td>
</tr>
<tr>
<td>Insect Bite, Debris in Eye, Toe Infection, Frostbite</td>
<td>4</td>
</tr>
<tr>
<td>Stolen Property</td>
<td>1</td>
</tr>
</tbody>
</table>
What are the corrective actions?
## Corrective Actions

<table>
<thead>
<tr>
<th>Type of Incident</th>
<th>Corrective Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Slips &amp; Falls</td>
<td>Situational awareness, take frequent breaks to combat fatigue. Wear slip-resistant footwear</td>
</tr>
<tr>
<td>Quad-related incidents (tip on a hill, riding too long)</td>
<td>Riding with proper technique (covered with U of A ATV training), take frequent breaks to combat fatigue</td>
</tr>
<tr>
<td>Vehicle accidents</td>
<td>Situational awareness, especially when backing up vehicles</td>
</tr>
<tr>
<td>Insect Bite</td>
<td>At first sign of infection, seek first aid or medical attention, collect insect and bring with you to hospital</td>
</tr>
<tr>
<td>Debris in Eye</td>
<td>Wear safety glasses</td>
</tr>
<tr>
<td>Toe Infection/Frostbite</td>
<td>Wear winter and water resistant footwear, moisture wicking socks, keep footwear dry, explore battery-operated boot warmers, seek immediate medical attention</td>
</tr>
<tr>
<td>Stolen Property</td>
<td>Lock vehicle, keep valuables out of sight and avoid taking personal items</td>
</tr>
</tbody>
</table>
Why do they happen? ...a couple of key factors

1. Insufficient supervision/leadership
   - Prioritize safety
   - Model safe behaviours
   - Train/mentor staff/students

2. “Not enough time”
   - Research pressures: funding, timelines, innovation
   - Planning and preparation takes too much time
     - Hazard assessment / FAPs
Who’s a “supervisor”??

Before Bill 30…..What’s a supervisor?

The New OHS Act…..

A person who has charge of a work site or authority over a worker

Employers must appoint competent persons as supervisors
Who is the supervisor? Who is in charge?

...Here?

...Today?
Supervisors EHS Professional Development eLearning - Why take the course?

• OHS Act requires a level of competence for Supervisors around safety

• The U of A has mandated that Supervisors will take the course

• It makes sense that Supervisors know how to manage safety issues with their workers
EHS Supervisory eLearning: what is it?

- 7 modules:
  - Foundations
  - Hazard Management
  - Inspections
  - Incident and Emergency Management
  - Training and Competency
  - Environment Management
  - Contractor Management
- Updated to include new OHS Act information

*Designed for Supervisors but open to anyone with a ccid*
2. **Hazard Management**
   - Complete your [Field Activities Plan](#)
   - Intentionally work through the process
   - Share the results with everyone involved
   - Complete the [Daily Field Safety Log Book](#) – note changing conditions

The other opportunity?
Hazard Assessment: When?

- **Before** work begins
- **At reasonable intervals**
- **New** activities, equipment, materials, processes, environments
- **Changing** activities, equipment, materials, processes, environments
OHS Legislation: Changes made in 2018

- Bill 30: New Alberta OHS Act
  - Passed third reading in December 2017
  - Includes changes to WCB legislation
- Revisions to OHS Act came into effect June 1, 2018
- In the process of actioning the impacts
OHS Act Changes - Highlights

Health and safety Includes physical, psychological and social well-being of workers
• U of A is focussing on Workplace Violence and Harassment Prevention to start

Worker Rights
• To Know | To Participate | To Refuse Dangerous Work
• Edmonton and Augustana Joint Worksite Health and Safety Committees in addition to Faculty/Portfolio EHS Committees
• Health and Safety Reps needed 5-19 employees for 90 or more days
• WHMIS 2015 is finally here in Alberta!
OHS Act Changes - Highlights

New obligations of various parties
- Updates to Supervisor’s EHSPD eLearning
- New Working Safely at the U of A - A Guide for Workers eLearning - coming soon
- Some construction and contractor management changes under review

Serious and Potentially Serious Incidents
- Death
- Admitted to Hospital
- Unplanned/uncontrolled fires/explosions/floods that do or could cause serious injuries
- Major structural failures
Serious & Potentially Serious Incidents

When these occur contact Communications Control Centre IMMEDIATELY at 780-492-5555 and ask to be connected to EHS ONCALL
Please complete an INCIDENT Report at the EHS Website for ALL incidents

...and update your FAPs and Hazard Assessments
THANK YOU!