ECERF Roof access

ECE has a roof key issued by Facilities and Operations to access the ECERF roof experimental area.

Faculty, staff and students will access the roof only under these conditions:

- The ECE department ECERF roof key may only be loaned to people who have completed the Facilities and Operations "Safety Roof Access Orientation" (see bottom for course info) and have signed a copy of these conditions.
- UofA and provincial safety rules, regulations and procedures will be followed. FIX LINK
 - http://www.facilities.ualberta.ca/en/FormsAndDocuments/~/media/facilities/Documents/SafetyDocuments/FO_Roof_Access.pdf
- The AlbertaSat antennas can move automatically at any time. Anyone working near the wood pad or antennas must stay clear of their swing and wear a hard hat.
- 4. No person will access the roof for any purpose other than to work on an ECE department staff authorized experiment (examples of unacceptable actions: suntanning, viewing fireworks, viewing the campus, etc.).
- Nothing can be left on the roof that is not secured and would have the possibility of blowing off. Use anchors, including concrete paving slabs, rope or screws to wooden platform.
- 6. Everyone will show their Roof Access Orientation card to the group leader who holds the roof key.
- Allowing unauthorized persons access to a University of Alberta roof or violating safety rules will likely be treated as a <u>Code of Student Behaviour offence</u>.
- 8. Wind gusts are below 30km/h according to both <u>Environment Canada current weather</u> and personal observations.
- No risk of lightning (no <u>Edmonton lightning strikes</u> in the last 20 minutes, nor dark thunderclouds in the 20km vicinity).
- 10. Buddy-system: a minimum of 2 people will be on the roof.
- 11. At least 2 cell phones will be taken on the roof with working signal strength and >4 hours of remaining battery life beyond anticipated roof work end time. Emergency calls for Facilities and Operations assistance (e.g. jammed door lock preventing you leaving the roof) can be made to the Campus Control Center 780-492-4855.
- 12. Doors will be locked during roof work to prevent unauthorized persons accessing the roof.
- 13. On the ECERF roof, people will remain on the concrete or wood surfaces in the vicinity of the wood surface. No materials or weight will be placed on the asphalt roofing without special arrangements.
- 14. No modifications are to be made to any roof without the approval of Wes Andringa swes.andringa@ualberta.ca (Architectural Group, Roofs)
- 15. A copy of these conditions will be consulted before going on the roof and carried while on the roof.

Remember that the edge of the ECERF roof does not provide fall protection. Stay on the wood platform and concrete slabs around that platform.

There is no need to contact Facilities and Operations before gaining ECERF roof access when no roof modifications are to be made and no materials are being left on the roof unattended. Send suggested edits to this document to Duncan.Elliott@ualberta.ca

| Name | Signature | Date |
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Resources

http://www.qp.alberta.ca/ohscode.cfm https://ohs-pubstore.labour.alberta.ca/li001

June 2018

The "Safety Roof Access Orientation" is held Thursdays 8:00 as needed so book half a week ahead. Materials Management Building, South doors, room 2-25

contact instructor:
Diane Clark, NCSO
Safety Technician
Health and Safety Division
Operations and Maintenance
Facility and Operations
2-21 Materials Management
University of Alberta
Edmonton, Alberta

W: 780-492-1177 C: 780-686-1351

alternate contact: fosafety@ualberta.ca for the course time and location