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| **Risk Assessment** |
| **Risk Assessment for the activity of** | **SUMBC Trips****2nd – 3rd November 2024, Cwmcarn + Bikepark Wales** | **Date** | **17/10/2024** |
| **Group name** | **Southampton university mountain bike club (SUMBC)** | **Assessor** | **Jonathan munroe** |
| **Supervisor** | *James Kelley* | **Signed off** | **SUSU Activities Team** |

**Going to south Wales (area of Merthyr Tydfil) for a weekend to ride at our regular trip spots, cwn cairn and bike park wales**

**Expecting around 20 people to join us**

| ***PART A***  |
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| **(1) Risk identification** | **(2) Risk assessment** | **(3) Risk management** |
| **Hazard** | **Potential Consequences** | **Who might be harmed****(user; those nearby; those in the vicinity; members of the public)** | **Inherent** |  | **Residual** | **Further controls (use the risk hierarchy)** |
| **Likelihood** | **Impact** | **Score** | **Control measures (use the risk hierarchy)** | **Likelihood** | **Impact** | **Score** |
| Slips, Trips, Falls  | Accident and/or Injury | * Students
* Members of the public
 | **1** | **3** | **3** | * Group sizes reduced to ensure no large groups are formed.
* Students will be encouraged to take care when crossing busy streets and when negotiating paths. Students will also be encouraged to wear appropriate footwear when travelling by foot.
 | **1** | **3** | **3** | * Should injury occur, Committee to contact appropriate emergency services
* Organisers to bring a first aid kit for minor injuries
* Committee to report to SUSU Duty Manager as soon as possible
 |
| Transport: Cancellation/Diversions | Students not reaching intended destination | * Students
 | **3** | **1** | **4** | * Committee to review Flight times and any potential cancellations/diversions prior to the trip
 | **3** | **1** | **4** | * During the trip, the committee to regularly review flight times during the trip to check for any possible cancellations and diversions.
* Ensure each participant has booked appropriate insurance for the duration of the trip and has access to insurance details
 |
| Travelling around location | Large groups forming | * Students
* Members of the public
 | **3** | **2** | **6** | * split students into smaller groups to avoid large groups forming
 | **3** | **1** | **4** | * Organisers to familiarise self with location and destinations in advance. Interary provided were possible. E.g. use websites like trip advisor, google maps
 |
| Traffic- accident or collision | Death or major injury | * Students
* Members of the Public
 | **1** | **5** | **5** | * Where possible students should avoid driving own vehicles in county. Travel by public transport, hire of coach/bus with reputable company
* Buses without seatbelts are avoided if possible and never used on high speed roads
* Student drivers- The driver will need to become familiar with local driving regulations. It is important to verify that the driver is actually licensed to drive a vehicle in the country to be visited, e.g. does the country to be visited recognize a British driving license or is an International driving license needed
* Verbal warning of risk
* Encourage students to use pedestrian crossings wherever possible
* Encourage students to travel in appropriate group sizes to ensure no large groups are formed
* Work on foot planned to avoid fast roads wherever possible.
 | **1** | **3** | **3** | * Contact local emergency services and laws on driving in country
* Gather all evidence and complete the incident form - If the Duty Manager is not present the incident report must be filled out immediately, it can be found on the SUSU website here.- https://www.susu.org/contact.html
* Ensure all participants have insurance and access to details
 |
| Adverse Weather | Sunstroke, heatstroke, cold, minor illnesses as a result of weather | * Students
 | **2** | **3** | **6** | * Advise students and helpers to take appropriate clothing i.e. waterproofs, hat, sun cream
 | **1** | **3** | **3** | * Should weather be deemed ‘adverse’ this tour will be cancelled
 |
| Risk of Violent Crime, harassment and/or abuse | Accident and or injury | * Students
* Members of the public
 | **2** | **5** | **10** | * Students will be encouraged to stay in groups at all time.
* Trip organisers to familiarise self with countries emergency phone numbers
* Advise participants to research local laws and customs before entering a new country (FCO website as primary resource), so they don’t cause offence for cultural differences.
* Stay away from large gatherings or demonstrations
* Organisers to have a record of & to share details of the consular office for the nationality of each participant
* Advise participants to use common sense when getting into vehicles, or accepting invitations and to get out of the vehicle if they feel at risk
* Participants all advised to give up their valuables in the event of a confrontation to prioritise own safety
 | **1** | **5** | **5** | * Should a student witness or be a victim to such crime they are able to contact the appropriate emergency service and report to the committee. In turn this to be reported to the duty manager
* Report incidents to local emergency services
* Gather all evidence and complete the incident form - If the Duty Manager is not present the incident report must be filled out immediately, it can be found on the SUSU website here.- <https://www.susu.org/contact.html>
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| Loss of valuables | Lost items | * Students
 | **2** | **2** | **4** | * All attendees will be warned prior to the trip to keep valuables secure and hidden
* Advise participants to have access to personal emergency money, for food/water/travel in the event of robbery, e.g. via telephone
* Stay away from large gatherings or demonstrations
* Advise participants to bring a photocopy of their passport.
 | **1** | **2** | **2** | * Organisers to have a record of & to share details of the consular office for the nationality of each participant
* If passport lost, make an official report and contact the nearest embassy or consulate
* Ensure each participant has booked appropriate insurance for the duration of the trip and has access to insurance details
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| Students becoming lost | Distressed students | * Students
 | **2** | **2** | **4** | * Should student become lost, students will be encouraged to message the committee through designated chat. Whatsapp, Facebook etc
* Encourage all participants to swap numbers before trip
 | **2** | **1** | **2** | * Students will be encouraged to stay in groups at all time.
* Organisers to share trip itinerary were applicable
 |
| Inappropriate behaviour – from others or students  | Distressed students, members of the public | * Students
* Members of the public
 | **2** | **3** | **6** | * Should inappropriate behaviour occur, students can contact both SUSU and/or appropriate emergency services
* Participants to research local laws and customs before entering a new country (FCO website as primary resource), so they don’t cause offence for cultural differences
* Alcohol: members to follow SUSU expect respect guidance, binge drinking to be discouraged, participants encouraged to buddy up and be sensible/use common sense when drinking e.g. do not leave drinks unattended, do not drink to excess, use licenced premises
 | **1** | **3** | **3** | * Ensure participants are aware that they are responsible for own behaviour (e.g. if arrested), share SUSU expect respect policy in advance of trip
* Report all incidents following SUSU incident reporting guidelines
* Contact emergency services
* Ensure participants have appropriate insurance and access to mobile phone
 |
| Incident- Experience of terrorism | Distress, serious injury, fatality | StudentsPublicWider student community etc | **2** | **5** | **10** | * Organisers to encourage participants to research the political situation of the country they are entering, using the FCO website, will not book trips to FCO most dangerous countries
* Will research specific regions within the country, considering FCO advice and the make-up of student group (e.g. nationalise, religious restrictions etc)
* Each participant to have at hand details of local consular office and list of local emergency phone numbers
* Participants to have a copy of passport and insurance documents
* In case of an incident follow [**Run, Hide, Tell guidance.**](https://www.met.police.uk/SysSiteAssets/media/downloads/central/advice/terrorism/run-hide-tell-information-leaflet.pdf) follow the advice of in-country energy service
* Stay away from large gatherings or demonstrations
* Mobile phone access- ensure chargers are taken and research has been done onto local adapters, network access
 | **1** | **5** | **5** | * Ensure each participant has booked appropriate insurance for the duration of the trip and has access to insurance details
* Contact emergency services
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| Incidents restricting travel and health- Natural Disasters, pandemics, political incidents  | Distress, serious injury, fatality, inability to return home | StudentsPublicWider student community etc | **2** | **5** | **10** | * Stay away from large gatherings or demonstrations
* Mobile phone access- ensure chargers are taken and research has been done onto local adapters, network access
* Organisers to encourage participants to research the political situation of the country they are entering, using the FCO website, will not book trips to FCO most dangerous countries
* Will research specific regions within the country, considering FCO advice and the make-up of student group (e.g. nationalise, religious restrictions etc)
* Each participant to have at hand details of local consular office and list of local emergency phone numbers
* Participants to have a copy of passport and insurance documents
* Regular checks with travel company prior to departure
 | **1** | **5** | **5** | * Ensure each participant has booked appropriate insurance for the duration of the trip and has access to insurance details
* Contact emergency services
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| Medical Emergency  | Participants may sustain injury due to; pre-existing medical conditions, an incident whilst travelling, or as a result of a poor response to a previous medical situation. | Student participants  | **3** | **5** | **15** | * advise participants; to bring their personal medication, what numbers to ring in an emergency, and that the priority is to first seek medical attention in country (not to call home first!)
* Advice participants to bring enough medication for trip duration and include ingredients list, packaging (to support in country medical team if required)
* Next of kin and medical details have been collected in case they are needed for medical reasons- stored securely following GDPR Guideline**s**
* Organisers to familiarise self and brief participants on local medical facilities
 | **2** | **5** | **10** | * Ensure each participant has booked appropriate insurance for the duration of the trip and has access to insurance details
* Contact emergency services
 |
| Food allergy/ poisoning | Allergic reaction/illness from the consumption/exposure to food/drink. | User, those nearby | **2** | **3** | **6** | * Details of allergies/ intolerances to be collected before trip (via google form or equiv.)
* James Kelley completed lvl 2 food prep course.
* All food will be prepared in accordance with lvl 2 food prep guidelines.
 | **1** | **3** | **3** |  |
| Falling whilst riding. | Personal injury | User, those nearby | **3** | **3** | **9** | * Members must wear helmets whilst riding. Additional protection (gloves, knee pads, ect.) to be worn when riding more difficult/ high risk features/ trails.
* All members to have a charged phone to call for help.
* At least 1 committee member to carry a first aid kit, James Kelley first aid trained.
* All bikes being used will be appropriately inspected before riding (M Check) to ensure they are in working order.
* Members to follow “pre-ride, re-ride, free ride” This ensures everyone will be comfortable with a trails features before riding at full speed.
* Follow guidance set out by trail centres regarding trail and weather conditions.
 | **2** | **2** | **6** |  |
| Collision with other trail users/ animals | Injury to yourself, injury to members of the public | User, those in the vicinity, members of the public | **2** | **4** | **8** | * Responsible committee member to ensure trail is clear of other users/ obstacles before riding.
* Cycling in pedestrian zones to be avoided, if this is absolutely necessary members should do so at slow speeds.
* Cycling in poor visibility to be avoided, rides to end 2 hours before sunset.
* All bikes must be equipped with 2 working brakes.
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| ***PART B – Action Plan*** |
| **Risk Assessment Action Plan** |
| **Part no.** | **Action to be taken, incl. Cost** | **By whom** | **Target date** | **Review date** | **Outcome at review date** |
| 1 | Before booking trip organisers to investigate country information and region safety via government FCO Website- <https://www.gov.uk/foreign-travel-advice> | Jonathan Munroe |  |  |  |
| 2 | Organisers to ensure appropriate travel insurance has been secured by/for each participant  | Jonathan Munroe |  |  |  |
| 3 | Participant briefing on health & safety before trip e.g. meeting, online, emails (including consular and emergency services information) | Jonathan Munroe |  |  |  |
| 4 | Trip itinerary and details of hotels/flights shared with all participants | Jonathan Munroe |  |  |  |
| 5 | Participants emergency contact details gathered by organisers- stored securely in accordance with GDPR guidelines | Jonathan Munroe |  |  |  |
| 6 | Organisers to check and pack a first aid kit | Jonathan Munroe |  |  |  |
| 7 | Organisers Severe Weather and Natural Disaster Check prior to departure  | Jonathan Munroe |  |  |  |
| 8 | Transport- where student drivers and hire vehicles to be used ensure company vehicle safety checks area carried out, and research laws on licencing Book appropriate travel insurance/cover | Jonathan Munroe |  |  |  |
| Responsible committee member signature: Jonathan Munroe | Responsible committee member signature:  |
| Print name: Jonathan Munroe | Date: 15/10/24 | Print name: James Kelley | Date: 16/10/2024 |

**Assessment Guidance**

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| 1. Eliminate
 | Remove the hazard wherever possible which negates the need for further controls | If this is not possible then explain why |  |
| 1. Substitute
 | Replace the hazard with one less hazardous | If not possible then explain why |
| 1. Physical controls
 | Examples: enclosure, fume cupboard, glove box | Likely to still require admin controls as well |
| 1. Admin controls
 | Examples: training, supervision, signage |  |
| 1. Personal protection
 | Examples: respirators, safety specs, gloves | Last resort as it only protects the individual |

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| **LIKELIHOOD** | 5 | 5 | 10 | 15 | 20 | 25 |
| 4 | 4 | 8 | 12 | 16 | 20 |
| 3 | 3 | 6 | 9 | 12 | 15 |
| 2 | 2 | 4 | 6 | 8 | 10 |
| 1 | 1 | 2 | 3 | 4 | 5 |
|  | 1 | 2 | 3 | 4 | 5 |
| **IMPACT** |

Risk process

1. Identify the impact and likelihood using the tables above.
2. Identify the risk rating by multiplying the Impact by the likelihood using the coloured matrix.
3. If the risk is amber or red – identify control measures to reduce the risk to as low as is reasonably practicable.
4. If the residual risk is green, additional controls are not necessary.
5. If the residual risk is amber the activity can continue but you must identify and implement further controls to reduce the risk to as low as reasonably practicable.
6. If the residual risk is red do not continue with the activity until additional controls have been implemented and the risk is reduced.
7. Control measures should follow the risk hierarchy, where appropriate as per the pyramid above.
8. The cost of implementing control measures can be taken into account but should be proportional to the risk i.e. a control to reduce low risk may not need to be carried out if the cost is high but a control to manage high risk means that even at high cost the control would be necessary.

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| Likelihood |
| 1 | Rare e.g. 1 in 100,000 chance or higher |
| 2 | Unlikely e.g. 1 in 10,000 chance or higher |
| 3 | Possible e.g. 1 in 1,000 chance or higher |
| 4 | Likely e.g. 1 in 100 chance or higher |
| 5 | Very Likely e.g. 1 in 10 chance or higher |

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| Impact | Health & Safety |
| 1 | Trivial - insignificant | Very minor injuries e.g. slight bruising |
| 2 | Minor | Injuries or illness e.g. small cut or abrasion which require basic first aid treatment even in self-administered.  |
| 3 | Moderate | Injuries or illness e.g. strain or sprain requiring first aid or medical support.  |
| 4 | Major  | Injuries or illness e.g. broken bone requiring medical support >24 hours and time off work >4 weeks. |
| 5 | Severe – extremely significant | Fatality or multiple serious injuries or illness requiring hospital admission or significant time off work.  |