

Guidelines For Unenrolled Minors in High Hazard Areas

Introduction

These guidelines have been established to protect the health and well-being of persons under the age of 18 who are not enrolled students at Wake Forest University ("unenrolled minors") from exposure to biological, chemical, and/or physical hazards while at Wake Forest University (the "University").

These guidelines are meant to supplement the WFU Protection of Minors Policy, that provides information about reporting abuse and neglect of minors on University properties and establishes guidelines related to the oversight of minors participating in programs or activities on University property.

High Hazard Areas (HHA)

Areas of concern consist of activities involving or potential exposure to:

- Hazardous chemicals (carcinogens, teratogens, toxins, corrosives, etc.)
- Infectious agents (human blood and biohazards)
- Radioactive material (isotopes and X-ray machines)
- Physical hazards (lasers, cutting hazards, falling hazards, hydraulic equipment, etc.)
- Animals (mammalian, reptilian, insect etc.)

Locations where these activities take place and where exposure is possible are collectively designated "High Hazard Areas" (HHA). HHA areas are present at the Reynolda Campus, Wake Downtown, and the Center for Nanotechnology.

HHA locations include:

- Teaching and research laboratories
- Theater shops and stage areas
- Art studios
- Maker Spaces

The following buildings and departments are affected by these guidelines:

- Center for Nanotechnology Physics
- Olin Hall Physics
- Salem Hall Chemistry
- Scale Fine Arts Center Art, Theater
- Wake Downtown Chemistry, Biology, Engineering
- Waker Space / Maker Space Campus Life, Engineering
- Winston Hall Biology, Psychology
- Worrell Hall Health and Exercise Science



Restrictions

Access to HHA on University premises shall be limited to authorized WFU staff and students or other persons on official University-related business.

Restrictions on Unenrolled Minors

Unenrolled minors are not permitted to work or study in HHA except as indicated in the following section.

Unenrolled minors may only be present in HHA locations during educational tours or University sponsored programs that meet the following conditions:

- 1. The educational tour or activity must be approved by the Department Chair, Director of Campus Services and Planning, or Vice Provost of Research, Scholarly Inquiry and Creative Activity.
- 2. The parent or legal guardian of the unenrolled minor must complete the "Consent and Release for Minor's Presence in High Hazard Area" and return it to the department or administrative unit hosting the activity.
- 3. Unenrolled minors are accompanied by, and under constant supervision of, a responsible official (Faculty member, supervisor, or responsible authority) during the HHA portion of the visit.

Unenrolled Minors Permission to Volunteer or Work in HHA

Unenrolled Minors may work, volunteer, or participate in University sponsored programs in HHA provided that:

- 1. The employment, volunteer work or program participation must be approved by the Department Chair, Director of Campus Services and Planning, Vice Provost of Research, Scholarly Inquiry and Creative Activity, and/or Human Resources.
- 2. The "Permission Form for Minors Participating in University Sponsored Activity in High Hazard Areas" must be completed and signed by the minor and the parent or legal guardian and returned to the department or administrative unit hosting the activity.
- 3. The unenrolled minor must complete all required safety training and adhere to all restrictions listed in this document, as well as any imposed by EHS, the Institutional Review Board (IRB) and the Institutional Animal Care and Use Committee (IACUC).
- 4. Before work or volunteering begins in a HHA, the responsible authority must ensure the unenrolled minor has been trained on the specific hazards to which they may be exposed, including recognition of hazards and precautions to take to protect themselves from the hazards. The unenrolled minor must be trained on the contents of the HHA specific safety plan, standard operating procedures and



- emergency procedures applicable to the HHA. All training must be documented and maintained by the responsible authority.
- 5. The unenrolled minor may not participate in human research without prior approval of the Institutional Review Board (IRB). All IRB required training must be completed prior to participation in human research.
- 6. The unenrolled minor may not participate in animal research or handling of animals prior to approval of the IACUC. All required IACUC training must be completed prior to participation in animal research. The unenrolled minor must be enrolled in the medical monitoring program, if required, prior to entry into the vivarium.
- 7. The unenrolled minor may not use any of the following:
 - a. Pyrophorics or explosives.
 - b. Greater than 4L flammable material.
 - c. Compounds having a rat oral LD50 less than or equal to 50 mg/kg.
 - d. Biohazardous material that requires greater than BSL-1 containment.
 - e. Radioisotopes or X-ray machines
- 8. The unenrolled minors may not work, volunteer, or participate in programs in HHA that would require fall protection or fall restraint equipment (i.e. scaffolding, mobile elevated work platforms) or in areas designated as confined space.
- 9. Unenrolled minors may not work, volunteer, or participate in programs in HHA that require respiratory or hearing protection.
- 10. The unenrolled minor must be accompanied by a trained supervisor when entering or exiting an HHA.
- 11. Appropriate attire must be worn by the unenrolled minor while in the HHA. Personal protective equipment (PPE) must be supplied by the faculty or supervisor, and the unenrolled minor must be trained on its proper use and how to identify potential degradation or failure of PPE.
- * Minors who are employed by the University are covered by Federal and State laws governing child labor (See Human Resources for more information).



INSTRUCTIONS FOR PERMISSION FORMS

PERMISSION FORM FOR MINORS TO PARTICIPATE IN UNIVERSITY SPONSORED ACTIVITY IN HIGH HAZARD AREA

This form will generally be used for minor participants working in research labs, studios, or Maker Spaces (not field trips).

The Event Host is the Faculty or Staff member who will supervise the minor participant during the activity.

Event Host is to <u>complete ALL sections EXCEPT</u>: Name of Participant, Emergency Phone Numbers, and Signature Section.

Event Host is to provide the form to the Participant to complete: Name of Participant, Emergency Phone Numbers, and Signature Section.

Event Host is to collect the signed form from the *Participant* or *Participant Parent/Guardian*. Provide a copy of the signed form to the *Department Chair* or *Program Administrator* and a copy to *Environmental Health and Safety* prior to the Participant beginning University Sponsored Activity.

CONSENT AND RELEASE FOR MINOR'S PRESENCE IN AN AREA WITH POTENTIAL HAZARDS

This form will generally be used for field trips and group visits.

The Event Host is the Faculty or Staff member who will supervise the minor participants during the activity.

Event Host is to complete the BUILDING/AREA, DATE, and RESPONSIBLE WFU INDIVIDUAL.

Event Host is to provide the form to the visiting group or organization leader. who is to distribute the forms for signature and return to the Event Host.

Event Host is to collect the signed forms from the visiting group or organization leader and give them to the *Department Chair* or *Program Administrator* prior to, or on the day of the visit.



PERMISSION FORM FOR MINORS TO PARTICIPATE IN UNIVERSITY SPONSORED ACTIVITY IN HIGH HAZARD AREA AT WAKE FOREST UNIVERSITY (page 1 of 2)

I	, the PARTICIPANT, and we the PARENTS(S)/GUARDIAN(S) of the PARTICIPAN				
a min	nor, request permission for the PARTICIPANT to participate in the following ac	tivity sponsored by Wake Forest			
Unive	ersity (WFU) with the Department of	at WFU on			
	under the supervision of	(RESPONSIBLE WFU			
	VIDUAL):				
ı.	NATURE OF THE EVENT OR ACTIVITY				
	(This section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing the activity or event.)				
	This event or activity entails the following activity:				
II.	RISKS INVOLVED AND GRANTING OF PERMISSION (This section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to	he activity or event.)			
II.		, .			
II.	(This section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to This event or activity may be taking place in a high hazard area. The PARTIC exposed to: Hazardous chemicals (e.g., carcinogens, teratogens, toxins, corrosives)	CIPANT has the potential to be			
II.	(This section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the PARTIC exposed to: Hazardous chemicals (e.g., carcinogens, teratogens, toxins, corrosives Infectious agents (e.g., biohazards)	CIPANT has the potential to be			
II.	(This section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to this section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organizing to the third section is to be completed by the RESPONSIBLE WFU INDIVIDUAL organization is the part of the third section is the section in the third section is the section of the third section is the section in the section in the section in the section is the section in the sect	CIPANT has the potential to be			
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Although accidents and injuries are unlikely at the University, there is, nevertheless, a chance that an accident or injury may occur. To minimize this risk, appropriate health and safety measures, such as safety glasses, laboratory coats, and protective gloves, will be used when such hazards are present.

We understand, appreciate, and acknowledge there is a risk of injury from using the University facilities and equipment as set forth above, including the potential for serious injury and death. In complete understanding of these risks, we hereby grant permission for the PARTICIPANT to engage in these activities.

III. RELEASE

Further, in consideration of the opportunity for the PARTICIPANT to participate in these activities and to use University facilities and equipment, we – the PARTICIPANT and his or her PARENT(S) or GUARDIAN(S) – on behalf of ourselves, our agents, heirs and next of kin, hereby release WFU and its trustees, officers, employees, volunteers, and agents from any responsibility or liability for any and all claims arising from the PARTICIPANT'S personal injury, including death, and damage to or loss of personal property, due to negligence, INCLUDING NEGLIGENT ACTS OR OMISSIONS ON THE PART OF WFU, ITS STAFF, OR VOLUNTEERS, or to accidental occurrences while the PARTICIPANT is using WFU facilities and equipment or participating in University activities.



PERMISSION FORM FOR MINORS TO PARTICIPATE IN UNIVERSITY SPONSORED ACTIVITY IN HIGH HAZARD AREA AT WAKE FOREST UNIVERSITY (page 2 of 2)

IV. INSURANCE

We understand that WFU does not maintain health or accident insurance for the PARTICIPANT in this activity. We therefore certify that, for the period of time the PARTICIPANT is participating in the activities described here, we will maintain health and/or accident insurance coverage that will cover any personal injury he/she may sustain while participating in activities or while using WFU facilities and equipment, regardless of cause, and we agree to provide proof of such insurance upon request.

Further, WFU may seek to recover, and we agree to pay, the costs to replace or repair any equipment or other WFU property damaged by the PARTICIPANT while using the facilities or equipment.

V. EMERGENCY NOTIFICATION
In the event of an emergency involving the PARTICIPANT, please notify us at the following telephone number(s):
Emergency Phone Number
Alternate Emergency Phone
I have read carefully and understand and agree to the terms and conditions of this release.
PARTICIPANT'S SIGNATURE:
PRINT NAME:
DATE OF SIGNATURE:
PARENT/GUARDIAN SIGNATURES
PARENT/GUARDIAN SIGNATURE:
PRINT NAME:
DATE OF SIGNATURE:

Please return a completed copy of the form to the WFU Department or Administrative Unit hosting the student.



CONSENT AND RELEASE FOR MINOR'S PRESENCE IN AN AREA WITH POTENTIAL HAZARDS AT WAKE FOREST UNIVERSITY

I, the p	arent/legal guardian of	(PARTICIPANT	(PARTICIPANT) understand and consent to the	
followi	ng:			
	ACTIVITY AND SUPERVISIO This section is to be completed b	N By the RESPONSIBLE WFU INDIVIDUAL organ	izing the activity or event.)	
I under	stand my child has been offer	red the opportunity to visit	(Building/Area) at Wake	
		(date) under the supervision of		
(RESPO	NSIBLE WFU INDIVIDUAL).			
II.	RELEASE			
I under	stand that some areas at Wal	ke Forest University are potentially hazar	rdous environments. Risk of personal	
		ions. Failure to adhere to established pr		
-		reater risk. The Participant will receive in	nformation concerning how to identify	
hazards	and how to conduct oneself	safely in the high hazard areas.		
I under	stand the Participant may be	removed from the high hazard area if he	e or she refuses, or is unable, to follow	
the safe	ety rules, to wear assigned pr	rotective equipment, or follow instruction	ns as directed.	
I confir	m to the best of my knowled	ge, the Participant is in good health and	has no conditions that might prevent	
his or h	er ability to safely participate	e in the visit. I assume all responsibility f	or the health of the participant.	
In the e	event of an emergency, I here	by give permission to transport the Parti	icipant to a hospital for evaluation and	
		ull responsibility for payment of all such eatment or care that the Participant may		
opport	unity and that he or she is no	ersity facilities are being made available to a student, employee, or affiliate of WF with the visit, I consent to allow the Part	U. Knowing and understanding the	
PAREN	r/GUARDIAN SIGNATURES:			
_				
Ву:	Parent / Guardian Signatur	re		
	Print Name		_	
Date:				

Please return a completed copy of the form to the WFU Department or Administrative Unit hosting the student.