2023-2024 NH 4-H STEM Ambassador Interest Packet

4-H STEM Ambassadors are NH youth between the age of 14-18 that have completed 8th grade. Led by an adult mentor, teen participants are exposed to STEM topics and leadership roles through interactive programming. Using field trips, workshops, discussion groups, and community give-back events, 4-H STEM Ambassadors will find the joy in becoming an expert in the STEM fields and sharing this passion with other members of the community.

The 4-H STEM Ambassador program runs from October 2023-Summer 2024

2023-2024 Approximate Timeline

<table>
<thead>
<tr>
<th>Summer 2023</th>
<th>Interested candidates connect with Megan Kirschmeier and Sarah Grosvenor to learn more about the program.</th>
<th><a href="mailto:Megan.Kirschmeier@unh.edu">Megan.Kirschmeier@unh.edu</a> <a href="mailto:Sarah.Grosvenor@unh.edu">Sarah.Grosvenor@unh.edu</a></th>
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</thead>
<tbody>
<tr>
<td>September 1, 2023</td>
<td>Interest Packet Due</td>
<td>Email packet to group leaders</td>
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<td>September 29, 2023</td>
<td>Team notified</td>
<td>By email</td>
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<tr>
<td>October 20-21, 2023</td>
<td>First meeting (overnight): prior to the Teen Leadership Retreat</td>
<td>Camp Sentinel, Tuftonboro</td>
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<tr>
<td>October 21-22, 2023</td>
<td>Teen Leadership Retreat</td>
<td>Camp Sentinel, Tuftonboro</td>
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<tr>
<td>November, 2023</td>
<td>Meeting, field trip, or other event (TBD)</td>
<td>In-Person</td>
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<tr>
<td>December 9, 2023</td>
<td>4-H Science Bonanza</td>
<td>UNH Manchester</td>
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<tr>
<td>January, 2024</td>
<td>Meeting, field trip, or other event (TBD)</td>
<td>In-Person or Virtual</td>
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<tr>
<td>January-February, 2024</td>
<td>Lab Girls Manchester</td>
<td>Manchester</td>
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<tr>
<td>February, 2024</td>
<td>Meeting, field trip, or other event (TBD)</td>
<td>In-Person or Virtual</td>
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<tr>
<td>March, 2024</td>
<td>Meeting, field trip, or other event (TBD)</td>
<td>In-Person or Virtual</td>
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<tr>
<td>March 13-17, 2024</td>
<td>Ignite by 4-H Summit</td>
<td>Washington, D.C.</td>
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<tr>
<td>April, 2024</td>
<td>Meeting, field trip, or other event (TBD)</td>
<td>In-Person or Virtual</td>
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<tr>
<td>May, 2024</td>
<td>Farm and Forest Expo: STEM activity for youth</td>
<td>In-Person</td>
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<tr>
<td>June, 2024</td>
<td>Meeting, field trip, or other event (TBD)</td>
<td>In-Person or Virtual</td>
</tr>
<tr>
<td>July, 2024</td>
<td>Lab Girls Manchester</td>
<td>Manchester</td>
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</table>

* Monthly meeting times for the year will be scheduled as a group at the first meeting.
* Meetings, field trips, and workshops/other learning opportunities will be selected as a group based on group interest.
* Participants are encouraged to plan community give-back event(s) other than those identified by group leaders
2023-2024 New 4-H STEM Ambassador Interest Packet

Criteria To Apply for 4-H STEM Ambassadors

- Must be between the ages of 14-18 years old and have completed 8th grade.
- Be available for meetings (both in-person and virtual), willing to facilitate meetings, and have a desire to collaborate and learn from others.
- Willingness to prioritize 4-H STEM Ambassadors.
- Ability to commit to attending:
  - At least 4 group events (meetings, field trips, or workshops)
  - At least 1 give-back event

Application Process for 4-H STEM Ambassadors

- Interest Packet submitted by email to STEM Ambassador group leaders by September 1, 2023
- Group leaders will review interest packets and notify participants of program acceptance and details for next steps by September 29, 2023

Summary of Role

- Participate in the majority of the group’s meetings and activities.
- Be welcoming, inclusive, and a positive role model to all youth you interact with.
- Communicate effectively and promptly with group leader(s) and other STEM Ambassadors.
- Spark joy within the group, learning who you are as a teammate and bringing that to each meeting.
- Be open to new experiences and stepping outside your comfort zone.
- Develop personal and group goals to achieve throughout the year with support from your peers and leaders.
- Serve as a recruiter and marketer for STEM and the STEM Ambassadors.
- Optionally, develop and facilitate a give-back event of your (or the group’s) design.

Code of Ethics

Each 4-H STEM Ambassador pledges to:

- Refrain from using alcohol, tobacco and any other illegal substances.
- To treat all 4-H members equally.
- To behave in a manner which conveys and commands respect.
- To maintain dignity while being personable, concerned and interested in fellow 4-H members.
- To avoid places and activities that would raise questions as to your character or conduct.
- To use appropriate language in all formal and informal occasions.
- To maintain appropriate dress for all occasions.
- To avoid participating in any conversations which belittle 4-H members and adults.

Please submit the application document on the next page and your statement of interest to Megan.Kirschmeier@unh.edu, Sarah.Grosvenor@unh.edu, and Kristen.Landau@unh.edu by September 1, 2023.
2023-2024 New 4-H STEM Ambassador Interest Packet

Name ________________________________________________________________

County _______________________________________________________________

Age __________________________________________________________________

Grade ________________________________________________________________

Please provide a 1-2 page double spaced statement of interest discussing why you are interested in becoming a 4-H STEM Ambassador member for the 2023-2024 4-H year.

• Why are you interested in becoming a STEM Ambassador?
  ○ In particular, why STEM? Do you have a favorite STEM topic?
• Describe how you think this experience could change you or help you grow.
• What skills do you think you could bring to the group?

Please read and sign below:

I understand the role of a 4-H STEM Ambassador, and if selected, I will fulfill the role to the best of my ability.

_______________________________________ ______________________________
4-H Member Signature Date

I agree that my teen may apply for a position as a 4-H STEM Ambassador. I have read the responsibilities, and I will support them in completing their role if selected.

________________________________________ _______________________________
Parent/Guardian Signature Date