NEW DAIRY EDUCATIONAL OPPORTUNITY FOR 2020

North American Dairy Educational Experience

Please share this email with your local dairy leaders and 4-H youth...

Deadline for registration—August 26, 2020

Dear State Dairy Contacts, coaches, leaders, and potential youth participants:

First, we want to thank those who completed the on-line survey regarding how we should proceed with this year’s NAILE 4-H Dairy Quiz Bowl. Your insight and comments were extremely helpful as we looked at the pros and cons of each of the three possible scenarios (in-person contest, virtual contest, or educational event) to host in 2020. We have decided to host a dairy educational experience/competition and not an official in-person or virtual 4-H Dairy Quiz Bowl Contest. 4-H youth that participate in this year’s dairy educational experience will not use up their eligibility to compete at future North American 4-H Dairy Quiz Bowl contests as long as they meet the eligibility rules (age, etc.) for the contest the year they compete.

The Dairy Quiz Bowl management team and judges are excited to offer a different learning opportunity for our 4-H youth. Our educational goals for this educational event remain identical to those of the National 4-H Dairy Quiz Bowl contest. Youth will have an opportunity to learn about the dairy industry and the science behind management practices while they develop life skills. The one difference is they will also have the opportunity to apply these concepts to a simulated farm situation as they work together as a team.

2020 North American Dairy Educational Experience

The 2020 North American Dairy Educational Experience will be presented in a different format than used at the NAILE Dairy Quiz Bowl contest. Instead of asking specific questions about the dairy industry and the science behind concepts, the participants will be given a set of written, farm-based mini-scenarios. Youth will work in small teams of 3 to 5 to evaluate the strengths and opportunities for improving management practices discussed in the scenario. They will be asked to briefly explain the scientific concepts behind the identified opportunities for improvement and how they would recommend the simulated dairy farm change their management practices.

This 2020 North American Dairy Educational Experience will consist of 5 separate, mini-scenarios with one being released every 2-3 weeks between September 4th through November 6th, 2020. Each of the 5 mini-scenarios will cover one discipline from the following: housing, calves, nutrition, mastitis prevention and overall health, and reproduction. Youth will have one week from release to complete their evaluation, develop their recommendations, and compose a letter to the scenario dairy farm family outlining their strengths, opportunities and recommendations. Prior to the official start of the
competition, the first scenario will be released as an example. Teams have the option to submit a practice letter for the first scenario that will serve as a dress rehearsal and scores will not be included in the final ranking. Practice letters will receive feedback from judges so all teams understand expectations in the letters. Our goal is to release each scenario late Friday afternoon with letters due electronically the next Saturday (8 days later) at noon eastern time.

National Competition: Each state can identify one youth team composed of 3 to 5 youth 4-H members to be entered in the national competition. This one identified team per state can submit their team’s response letter for each scenario to a panel of national judges for review and comments. In addition, the judges will assign a ranking for each scenario relative to all of the submitted letters in the competition. Those state competition teams that complete all scenarios by submitting their letters are eligible for a first and second place prize based on a combined score of the rankings. Youth teams should do their own work without asking and/or receiving assistance from their coaches, parents, industry personnel, and others over 19 years of age. Team discussions with adult leaders should occur after the youth have submitted their letters for a given scenario.

Additional Teams: Each state can register up to 4 additional teams consisting of 3 to 6 youth and a coach. These youth teams are encouraged to follow the same format as the national competition. These additional teams will receive a copy of the judges identified areas for improvement for each scenario within two weeks after the scenario deadline in the national competition. However, the national judges will not evaluate letters and/or offer individual team suggestions for these additional teams. Only the team identified as the national competition team for each state can submit letters for national review. State Dairy Leaders must identify the participants and their coach/leader. A valid email address for the coach of each team must be provided. Using the provided email address, this coach will receive the information about each scenario. Eligibility of youth participants will be determined by the State Dairy Leader/contact, i.e. eligibility of junior 4-H members.

Rules for the National Competition:

1. The same 3 to 5 youth (no substitutions allowed) must remain as members of the identified state national competition team throughout the competition.

2. Additional eligibility rules for youth are as follows (similar to the 2019 North American Dairy Quiz Bowl rules.
   a) 4-H member who celebrates their 15th, 16th, 17th, 18th, or 19th birthday during the year of the contest is age eligible for this competition.
   b) Contestants may attend a college beyond high school but need to be classified as a freshman. However, club members who enroll in or audit a Dairy Science or Animal Science course (including short courses, an on-line course, or AP course eligible for credit towards a college degree) prior to the fall term are not eligible for the contest.

3. Youth participants can communicate via phone, electronically, or other means of communication available—they can, but do not need to work together in-person. They do not need to be located in the same county or geographical area within the state.

4. Youth on teams need to do their own work. Adult leaders, coaches, parents, allied industry personnel, or others over 19 should NOT provide input into the youth’s answers. Youth can use web-based, written resources.
5. Letters should be converted to a pdf and the file name should use the team’s state and scenario topic only (for example: Cloverville - Housing). Letters can be a maximum of 2 pages in length using 12 point Times New Roman font and 1 inch margins on all 4 sides. Text should be single spaced with no indentation of paragraphs. Space should be used between paragraphs.

6. State Dairy Leaders must identify and certify eligibility of team youth members on the registration form by the deadline. This registration requirement is for both the team and team members that will represent your state at the national competition as well as all additional teams that will receive the scenarios.

7. The primary coach/leader identified on the registration form will submit electronically the team’s letter to the email address provided. An alternate coach or parent’s email address should be provided on the registration form in case the primary listed coach is unable to submit the team’s letter by the deadline. All deadlines are listed for the Eastern Time zone. Future communication with the scenario will only be sent to the primary listed coach.

Registration
1. For 2020, no registration fees will be charged, but teams must register and submit a registration form by August 26, 2020 at 2 PM EDT.
2. All forms need to be signed and emailed by the state dairy leader/contact or their designee.
3. All forms must be typed – no handwritten or scanned forms will be accepted.
4. Forms will be available at the following website [https://afs.ca.uky.edu/dairy/north-american-dairy-quiz-bowl](https://afs.ca.uky.edu/dairy/north-american-dairy-quiz-bowl).
5. Please double check that email addresses are correctly typed. Only the primary coach/leader identified on the registration form for each team will receive all future communication, which will include an attached scenario for their team members.
6. The first scenario will be emailed to the primary coach on Friday, September 4, 2020 late afternoon eastern time.
7. For the team selected by your state Dairy Leader to representing their state, your first letter will be due electronically by noon eastern time on Saturday, September 12, 2020.

Timetable—All times listed are for the Eastern time zone for the year of 2020

<table>
<thead>
<tr>
<th>Scenario Topic Area</th>
<th>Release Date (late afternoon)</th>
<th>Youth Deadline (noon)</th>
<th>Latest Date Judges Comments returned</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1 Housing</td>
<td>Fri, Sept 4</td>
<td>Sat, Sept 12</td>
<td>Fri, Sept 18</td>
</tr>
<tr>
<td>#2 Calves</td>
<td>Fri, Sept 18</td>
<td>Sat, Sept 26</td>
<td>Fri, Oct 2</td>
</tr>
<tr>
<td>#3 Nutrition</td>
<td>Fri, Oct 2</td>
<td>Sat, Oct 10</td>
<td>Fri, Oct 16</td>
</tr>
<tr>
<td>#4- Mastitis and Health</td>
<td>Fri, Oct 23</td>
<td>Sat, Oct 31</td>
<td>Fri, Nov 6</td>
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<tr>
<td>#5- Reproduction</td>
<td>Fri, Nov 6</td>
<td>Sat, Nov 14</td>
<td>Fri, Nov 20</td>
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