

Name: \_\_\_\_\_

# Appendix 1: Avenues in Animal Science

## Part 1

### Directions:

Read the article “Avenues in Animal Science” in the spring/summer 2026 issue of *FFA New Horizons* and fill in the profiles below for the six individuals highlighted in the article.

| Name             | Role               |
|------------------|--------------------|
|                  |                    |
| College Attended | Degree(s)          |
|                  |                    |
| Background       | Advice to Students |
|                  |                    |

| Name             | Role               |
|------------------|--------------------|
|                  |                    |
| College Attended | Degree(s)          |
|                  |                    |
| Background       | Advice to Students |
|                  |                    |

Name: \_\_\_\_\_

|                         |                           |
|-------------------------|---------------------------|
| <b>Name</b>             | <b>Role</b>               |
|                         |                           |
| <b>College Attended</b> | <b>Degree(s)</b>          |
|                         |                           |
| <b>Background</b>       | <b>Advice to Students</b> |
|                         |                           |

|                         |                           |
|-------------------------|---------------------------|
| <b>Name</b>             | <b>Role</b>               |
|                         |                           |
| <b>College Attended</b> | <b>Degree(s)</b>          |
|                         |                           |
| <b>Background</b>       | <b>Advice to Students</b> |
|                         |                           |

|                         |                           |
|-------------------------|---------------------------|
| <b>Name</b>             | <b>Role</b>               |
|                         |                           |
| <b>College Attended</b> | <b>Degree(s)</b>          |
|                         |                           |
| <b>Background</b>       | <b>Advice to Students</b> |
|                         |                           |

Name: \_\_\_\_\_

| Name             | Role               |
|------------------|--------------------|
|                  |                    |
| College Attended | Degree(s)          |
|                  |                    |
| Background       | Advice to Students |
|                  |                    |

**Reflection Questions:**

1. After reading about multiple animal science professionals, what patterns or similarities did you notice across careers?
2. How can experiences during high school help with future career decisions?
3. What type of work or career area from the article interested you the most? What type of work or career area in the article interested you the most?
4. What is one step you could take to continue exploring careers you are interested in?
5. What piece of advice from the article can you apply to your life?

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## Part 2

### Directions:

Use AgExplorer, [AgExplorer.FFA.org/focus/animal-systems/](https://AgExplorer.FFA.org/focus/animal-systems/), to choose one animal science career to explore and complete the career profile below.

#### Animal Science Career I'm Exploring:

#### Circle the words that best fit this career:

Hands-on   Science-based   Business-focused   People-centered   Field work   Lab work   Creative  
Problem-solving

#### In one sentence, this career is about:

#### Create a visual pathway showing how a student could move from high school into this animal science career.

Your pathway should show the full journey, not just one step. An example can be found here:

<https://www.naae.org/naae/assets/File/public/teachag/pathway/Arizona.pdf>.

#### Include in Your Pathway

- High school classes, clubs or activities
- FFA involvement
- SAE experiences
- Education or training after high school
- Entry into the career

You may use arrows, symbols, drawings or words.

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### Part 3

#### Directions:

Now that you have chosen an animal science career you are interested in, use the SAE Idea Cards (<https://ffa.box.com/s/nx3wiay7td1qxc8el4l9qo741p1fwr9>) to choose at least two SAE ideas that could help you prepare for this career. Finally, answer the reflection questions.

#### SAE Idea 1

1. What would a student actually do in this SAE?
2. SAE Type (circle one):  
Foundational      Immersion
3. How does this SAE connect to the career?

#### SAE Idea 2

1. What would a student actually do in this SAE?
2. SAE Type (circle one):  
Foundational      Immersion
3. How does this SAE connect to the career?

#### Reflection Questions

1. Why do you think these SAE ideas connect well to the career you explored?
2. How could starting with a Foundational SAE help a student decide if this career is a good fit?