

## 2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”

**Conference Schedule: Friday, February 4, 2022**

Time	Event	Location
12:00-1:00PM	Registration & Vendor Time	Student Activities Room
1:15- 1:30PM	Welcome/Introduction Session	Student Activities Room
1:30-2:30PM	Ag Ed & National and VA FFA Updates	Student Activities Room
2:45-4:45 PM (2 hours) Double Workshop	Hands On Arc Welding <i>Preston Byrd</i>	Welding, Room 37
	Edible Arrangements <i>Sarah Jo Jones</i>	Culinary Arts
	Teaching Soils in the Agriculture Classroom and CDE Success <i>Brian Fisher &amp; Allyson Ponn</i>	Auto Tech
	Agriculture First Aid Refresher <i>Becky Anhold</i>	EMT, Building 2
2:45-3:40 PM (55 minutes) Single Workshop	National FFA Proficiency Award Rubrics and BMPs <i>Karen Hutchison</i>	Nurse Aide
	Fundraising 101 <i>Jennifer Armstrong</i>	Computer Networking
	Agriscience Fair Best Management Practices <i>Hannah Scherer</i>	Dental Careers
	Greenhouse “How-To” for Ag Teachers <i>Melessa Suder</i>	Auto Tech
	iCEV Online <i>Glenn Perryman</i>	Computer Lab
3:45-4:45 PM (1 hour) Single Workshop	Connecting Middle School Contests to the Classroom <i>Brandon Strosnider</i>	Criminal Justice
	Parliamentary Procedure LDE Success <i>Herb Hoffeditz and Janae Pettit</i>	Student Activities Room
	Valentine’s Arrangements/Hot Topics in the Horticulture World <i>Jeff Naunchik</i>	Agriculture
	How To Prepare a Student for State Office Interviews <i>Whitney Perkins</i>	Rm. 22
4:45-5:45 PM (1 hour)	Middle School Ag Mechanics Made Easy Part I <i>Jimmy Hisghman</i>	Wood Design & Fab (B2)
	Secondary Ag Mechanics - Woodworking Part I <i>Phil Fravel</i>	Carpentry
	Parliamentary Procedure LDE Success <i>Herb Hoffeditz and Janae Pettit</i>	Room 22
	Viticulture <i>Francoise Seillier-Moiseiwitsch</i>	Agriculture
	Inquiry Based Instruction <i>Natalie Ferand</i>	Nurse Aid
5:45-7:00 PM	<b>Dinner &amp; Vendor Time</b> Digital Ethics <i>Joe Showker, Showker Enterprises and Consulting</i>	Culinary Arts, Room 10
7:00-8:00 PM (1 hour)	Middle School Ag Mechanics Made Easy Part II <i>Jimmy Hisghsman</i>	Wood Design & Fab (B2)
	Secondary Ag Mechanics - Woodworking Part II <i>Phil Fravel</i>	Carpentry
	Stakeholder Engagement <i>Jessica Jones</i>	Rm. 22

## 2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”

7:00-8:00 PM (1 hour)	National FFA National Chapter Rubrics and BMPs <i>Karen Hutchison</i>	Nurse Aide
	Vet Science <i>Calli Claybrook</i>	Agriculture

### Conference Schedule: Saturday, February 5, 2022

Time	Event	Location
6:00-8:15 AM	Breakfast at Hotel	
7:30-8:45 AM	Conference Registration Check-In & Vendor Time	
8:30-9:55AM (1 hour 25 minutes)	Cutting Torch/Gas Welding - <i>Chris Mariger</i>	Welding, Room 37
	AgrAbility - <i>Liza Dobson</i>	Auto Tech
	Managing Stress & Balancing Life Teaching Ag - <i>Karen Hutchison</i>	Nurse Aide
	Lessons Using Goodwill/Dollar Tree Supplies - <i>Kristin Beery</i>	Agriculture
	CAT 10 Recertification - <i>Marc Moran</i> (all day)	Auto Body
10:00-11:25 AM (1 hour 25 minutes)	Crops CDE Success <i>Cole Ramsey &amp; Bethany Grooms</i>	Agriculture
	Classroom Management in the Ag Mechanics Shop Laboratory <i>Kaitlyn Sonifrank &amp; Barry Gray</i>	Carpentry
	Cutting Torch/Gas Welding <i>Chris Mariger</i>	Welding, Room 37
	National FFA Resources <i>Amy Whitten</i>	Rm. 22
	CAT 10 Recertification <i>Marc Moran</i> (all day)	Auto Body
12:00-1:30 PM	<b>Lunch &amp; Vendor Time</b> “Tell Your Story” <i>Andrew Smith, Virginia Farm Bureau</i>	Culinary Arts
1:30-3:00PM (1 hour 30 minutes)	Small Engines Hands-On (open to first 20 participants) <i>Barry Gray</i>	Small Engines, (B2)
	Raising Mums <i>Kristen Beery</i>	Agriculture, Room 2
	Making Advisory Councils Work For You <i>Natalie Ferand</i>	Nurse Aide
	Cat 10 Recertification <i>Marc Moran</i> (all day)	Auto Body

# 2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”

## Workshop Descriptions

### **Managing Stress & Balancing Life Teaching Ag** (*Dr. Karen Hutchison, National FFA*)

**Location:** Nurse Aid      **Time:** Saturday, 8:30-9:55 AM

Managing all the demands and priorities on our time can prove to be overwhelming. To be effective, and to be able to bounce back from challenge and adversity, we need strategies that will bolster our resilience and give us the confidence needed to handle whatever comes our way. This workshop will provide teachers with strategies that will benefit their mental health and self-confidence, as well as strengthen relationships at work and at home.

### **Agriculture First Aid Refresher** (*Becky Anhold, Virginia Office of EMS*)

**Location:** EMT, Building 2      **Time:** Friday, 2:45-4:45 PM

Agriculture can be a dangerous profession. Come to this workshop to get a “refresher” on how to respond to First Aid needs. From bites from animals in the Small Animal Lab, to lacerations in the Ag Mechanics Laboratory, to chemical exposures in the Greenhouse, come to this hands-on workshop to refresh your skills on taking care of first aid in your classroom and laboratory. (*Note: This is NOT a certification, but a refresher on proper responses to first aid needs.*)

### **AgrAbility** (*Liza Dobson, AgrAbility*)

**Location:** Auto Tech      **Time:** Saturday, 8:30-9:55 AM

AgrAbility enhances quality of life for farmers, ranchers, and other agricultural workers with disabilities, so that they, their families, and their communities continue to succeed in rural America. For this target audience, "success" may be defined by many parameters, including: gainful employment in production agriculture or a related occupation; access to appropriate assistive technology needed for work and daily living activities; evidence-based information related to the treatment and rehabilitation of disabling conditions; and targeted support for family caregivers of AgrAbility customers. Learn more about the important work of AgrAbility and how FFA advisors can contribute to their mission.

## FFA

### **National FFA Proficiency Award Rubrics** (*Dr. Karen Hutchison, National FFA*)

**Location:** Nurse Aide      **Time:** Friday, 2:45 PM - 3:40 PM

Ideas will be shared about how to get students to fill out proficiency award applications as well as how to have the applications score as high as the students deserve (and to avoid the dreaded "Participant" rating).

### **Fundraising 101** (*Jennifer Armstrong, Virginia FFA Foundation*)

**Location:** Computer Networking      **Time:** Friday, 2:45 - 3:40 PM

FFA trips, contests and awards take time and money. Are you short on both? Come to this workshop to learn more about grassroots fundraising and investing in your chapter through the Virginia FFA Foundation!

### **How to Prepare a Student for State Officer Interviews** (*Whitney Perkins, Virginia Farm Bureau*)

**Location:** Room 22      **Time:** Friday, 3:45 - 4:45 PM

Do you have an FFA member interested in running for State FFA Office? Learn from former State Officer and Nominating Committee Member, Whitney Perkins, about the Officer Interview process and get some ideas on how to best prepare your candidate for a rewarding experience.

## 2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”

### **Stakeholder Engagement (Dr. Jessica Jones, Tunstall High School)**

**Location: Room 22**                      **Time: Friday, 7:00 - 8:00 PM**

This workshop is designed to help advisors understand how to best engage those who have a direct interest in the success of their chapters. Participants will leave with ideas on how to build lasting partnerships with local industry and how to grow strong allyship within the community.

### **Making Advisory Councils Work for You (Dr. Natalie Ferand, Virginia Tech)**

**Location: Nurse Aide**                      **Time: Saturday, 1:30 - 3:00 PM**

Whether you have an established advisory council for your chapter, are an early career teacher who is starting out, or want to get your advisory council up and running again, this session is for you! Join us as we overview advisory councils, the general structure, as well as how to make advisory councils work for you, instead of the other way around. We will have time for discussion and idea sharing.

### **National FFA National Chapter Rubrics (Dr. Karen Hutchison, National FFA)**

**Location: Nurse Aide**                      **Time: Friday, 7:00 - 8:00 PM**

Do you want to be able to document your chapter’s successful program of activities in the National Chapter contest? Learn some tips about the National Chapter Rubrics to help set your students up for success!

## CDE/LDE Success

### **Agriscience Fair (Dr. Hannah Scherer, Virginia Tech)**

**Location: Dental Careers**                      **Time: Friday, 2:45 - 3:40 PM**

Does thinking about managing FFA Agriscience Fair projects stress you out? In this session, we will discuss the overall process of supporting youth in conducting Agriscience Fair projects from idea generation to contest participation. Participants will develop their own timeline and action plan for managing Agriscience Fair projects within their own program using resources from National FFA and beyond.

### **Parliamentary Procedure/Chapter Conduct of Meetings (Herb Hoffeditz and Janae Pettit, Broadway High School)**

**Location: Student Activities Room**                      **Time: Friday, 3:45 - 4:45 PM & 7:00 - 8:00 PM**

This workshop will cover the basics of how to start a parliamentary procedure team. This workshop will best fit advisors who are just beginning or have never coached a parliamentary procedure or conduct of meetings before. We will cover basic motions, tips for debating, and coaching strategies and materials.

### **Veterinary Science (Calli Claybrook, Randolph-Henry High School)**

**Location: Agriculture**                      **Time: Friday, 4:45 - 5:45 PM**

The Veterinary Science CDE provides opportunities for participants to develop technical knowledge and demonstrate practical skills in the field of veterinary science. This workshop will be an overview of the contest and some tips and tricks for preparing your teams for area and state competitions.

### **Soils (Brian Fisher, Strasburg High School & Allyson Ponn, Lord Fairfax Soil & Water Conservation District)**

**Location: Auto Tech**                      **Time: Friday, 2:45 - 4:45 PM**

Do you teach about soils in your plant systems classes? Or would you like to coach a soils team in the state contest? Come to this workshop to see how you can teach hands-on the basics of soil science, the importance of healthy soil on plants, crops, and more while also learning the different aspects of the Soils Contest.

## 2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”

### **Crops** (*Cole Ramsey and Bethany Grooms, Nelson County Agriculture*)

**Location:** Agriculture      **Time:** Saturday, 10:00 - 11:25 AM

Participants in the Agronomy CDE possess an in-depth knowledge of seeds, insects, soils and crops. They must also demonstrate skills in solving complex problems related to crop production. In this workshop, participants can expect to receive an overview of the contest and learn some tips to leading successful teams.

### **Connecting Middle School Contests in the Classroom** (*Brandon Strosnider, Wilson Middle School*)

**Location:** Criminal Justice      **Time:** Friday, 3:45 - 4:45 PM

Looking for ways to introduce contests in your middle school classes? This workshop will give participants strategies and ideas for implementing contest materials into classroom instruction.

### For the Classroom

### **iCEV Online** (*Glenn Perryman, iCEV*)

**Location:** Computer Lab      **Time:** Friday, 2:45 - 3:40 PM

Do you currently use iCEV online in your classroom? Current users come to see new updates to the online curriculum and resources. New users will see how our curriculum can be integrated into your virtual and in-person instruction and even possibly receive a trial 60-day no obligation subscription to test it out!

**Website:** <https://www.icevonline.com/curriculum>

### **National FFA Resources** (*Amy Whitten, Bluestone Middle School*)

**Location:** Room 22      **Time:** Saturday, 10:00 - 11:25 AM

Learn how to utilize the resources, lesson plans, and virtual field trips located on the National FFA website.

**Website:** [ffa.org](http://ffa.org)

### **Inquiry Based Instruction** (*Dr. Natalie Ferand, Virginia Tech*)

**Location:** Nurse Aide      **Time:** Friday, 4:45 - 5:45 PM

Are you interested in learning more about Inquiry-Based Instruction (IBI)? Would you like to incorporate more labs or opportunities for student-guided lessons into your classes? Join us for a brief overview of IBI, as well as quick tips on applying IBI in your classroom. Participants will work on creating an introductory level IBI lesson outline during the session.

### **Lessons Using Goodwill/Dollar Tree Supplies** (*Kristin Beery, Valley Career and Technical Center*)

**Location:** Agriculture      **Time:** Saturday, 8:30 - 9:55 AM

Are you looking for ways to engage your students in hands-on activities that don't cost an arm and a leg? Check out this workshop and collaborate with other teachers to find ways to do a lot with a little.

### Horticulture

### **Greenhouse “How-To” for Ag Teachers** (*Melessa Suder, Eastern View High School*)

**Location:** Auto Tech      **Time:** Friday, 2:45 - 3:40

Do you have a school greenhouse and want to make it a profitable fundraiser for your program? If so, this is the workshop for you! We will discuss seeds, plugs, schedules, and supplies. We will also cover unique ideas and sale setups.

### **Edible Arrangements** (*Sarah Jo Jones, Carroll County High School*)

**Location:** Culinary Arts      **Time:** Friday, 2:45 - 4:45 PM

An Un-Beetable and Radishing Floral Arrangement: Ok, maybe that sounds a little corny, but lettuce have some fun creating a unique floral arrangement using vegetables and some design tricks to create an illusion you're sure to carrot about!

## 2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”

### **Valentine’s Day Arrangements & Hot Topics in Horticulture** (*Jef Naunchik, Bloomaker/Andre Viette*)

**Location:** Agriculture      **Time:** Friday, 3:45 - 4:45 PM

This workshop will demonstrate how to use common backyard materials to create unique and attractive designs while staying on budget. Participants will create their own arrangements for Valentine’s Day and learn other techniques that can be used throughout the school year.

### **Raising Mums** (*Kristin Beery, Valley Career and Technical Center*)

**Location:** Agriculture      **Time:** Saturday, 1:30 - 3:00 PM

In this workshop, whether you’re currently just thinking of getting into mums, or have already been producing them, you’ll receive a better understanding of the entire process through a variety of activities.

### **Viticulture** (*Francoise Seillier-Moiseiwitsch, Revalation Vineyards*)

**Location:** Agriculture      **Time:** Friday, 4:45 - 5:45 PM

This industry leader will address the need for vineyard workers, potential careers for students, and how she coordinated with a local school division to create viticulture curriculum.

**Website:** <https://revalationvineyards.com/>

### **CAT 10 Recertification** (*Marc Moran, Atlee High School*)

**Location:** Auto Body      **Time:** Saturday, 8:30 - 3:00 PM

All Teachers who use any type of chemicals at a Virginia Public School are required to have a Category 10 License. This session will serve as a review session for those interested in **renewing** their Commercial Pesticide Applicators License with a Category 10 endorsement.

## **Agricultural Mechanics**

### **Classroom Management in the Ag Mechanics Lab** (*Kaitlyn Sonifrank, Riverheads High School and Barry Gray, Stuarts Draft High School*)

**Location:** Carpentry      **Time:** Saturday, 10:00 - 11:25 AM

Managing students can be a challenge in a traditional classroom. In the ag mechanics lab, students are often working independently to complete projects and require special supervision and added attention when working with dangerous machines. This workshop will give you strategies in creating a safe and productive environment for students while providing essential workplace simulation experiences.

### **Cutting Torch/Gas Welding** (*Dr. Chris Mariger, Virginia Tech*)

**Location:** Welding      **Time:** Saturday, 8:30 - 9:55 AM & 10:00 - 11:25 AM

This gas welding workshop will give you practical welding theory along with hours of actual experience using oxyacetylene welding techniques. Our goal is to show you the basics, give you a solid understanding of what welding is all about, and to help you discover that you really can build or repair in our classroom.

### **Small Engines Hands-On** (*Barry Gray, Stuarts Draft High School*)

**Location:** Small Engines      **Time:** Saturday, 1:30 - 3:00 PM

This hands-on workshop introduces 4-stroke engine components and systems. Participants will take the engine apart to learn how each piece fits and works together to power recreational and commercial equipment.

### **Arc Welding Hands-On** (*Dr. Preston Byrd, West Virginia University*)

**Location:** Welding      **Time:** Friday, 2:45 - 4:45 PM

This workshop will demonstrate the basics of welding for Shielded Metal Arc Welding (SMAW/Stick) and Gas Metal Arc Welding (GMAW/Mig). Topics will include safety, metal preparation, welding parameters, evaluation of welds, and will provide plenty of hands-on practice with each process.

## **2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”**

**Middle School Ag Mechanics Made Easy** (*Jimmy Hisghsman, Teaberry Hill Woodworks*)

**Location:** Wood Design and Fab **Time:** Friday 4:45 - 8:00 PM (1 hour 15 minute break for dinner)

**Website:** <http://teaberryhillwoodworks.com/home.php>

Teachers will complete a series of small woodworking projects using multiple species of wood. Teachers will learn basic wood identification techniques, using the woods on the Food and Fiber CDE identification list. Teachers will also learn properties of different woods, i.e. when and when not to use walnut, etc. If you need any wood identified, you can also bring that along.

**Secondary Ag Mechanics Made Easy** (*Dr. Phil Fravel, Clemson University*)

**Location:** Carpentry **Time:** 4:45 - 8:00 PM (1 hour 15 minute break for dinner)

In this workshop, secondary teachers will have the opportunity to complete a woodworking project and will gain knowledge, practical experience, and tips for safety with woodworking machines and tools. Dr. Fravel will also provide plans for the project so it can be replicated with your students.

# 2022 VAAE Winter Inservice at a Glance “Sharpening Our Skills”

