# Thinking About College **WORKSHOPS**

### FRIDAY, FEBRUARY 26, 2016

#### TAC 25TH ANNUAL UNIVERSITY OF IDAHO HIGH SCHOOL ART EXHIBITION

Exhibit open anytime

Awards reception Friday 3:00 pm - 5:00 pm. Ridenbaugh Hall

Join us for the statewide annual High School Art Exhibition sponsored by University of Idaho's Art and Design Program. This year's theme is "I Am Me." High school is a time for discovering who we are and who we want to be. We develop talents, interests, strengths, friendships, and most important, our hopes and dreams for the future. Everyone has a unique story to tell and discovering our own story helps us grow. Where does our family come from? Where is our place? What makes me "me?"

#### TAC SALLY MACHLIS, COLLEGE OF ART AND ARCHITECTURE

Jazzy Drawing

Friday 10:00 am - 11:30 am, Ridenbaugh Hall Art Gallery

Participants will learn about visual artists who were inspired by power of jazz music and use a variety of drawing materials to interpret and respond to jazz music in a studio environment. Participants will also appreciate the opportunity to review the University of Idaho Annual Statewide High School Art Exhibition. They will receive a Jazz Festival button after casting their vote for the People's Choice award.

#### LIONEL HAMPTON SCHOOL OF MUSIC TEAM TAC

What it is like to be a Music Major Friday 9:30 am - 10:20 am, Commons Clearwater/Whitewater Saturday 9:00 am - 10:00 am, Commons Clearwater/ Whitewater

Did you ever wonder what a day in the life of a music major was like? Come and get all of your questions answered! The Lionel Hampton School of Music offers an expert panel of students and faculty to discuss what you can expect in any program. All ages welcome. Join Vanessa Sielert, Associate Director and Associate Professor of Saxophone, Roger McVey, Assistant Professor of Piano, Jason Johnston, Assistant Professor of Horn, Pamela Bathurst, Associate Professor of Voice, Mikaela Hannon current LHSOM music student to find out what to expect if you want to pursue a music degree program! Questions will be encouraged!



### TAC **BOB RINKER, DEPARTMENT OF COMPUTER SCIENCE**

The Collision of Science and Art Friday 10:30 am - 11:20 am, Commons Clearwater/ Whitewater Room

What happens when you ask an Engineer how to inspire a football team - and excite the audience at the same time? That's what Bob Rinker of UI's Computer Science Department found out when the UI Marching Band went looking for some sparkle and shine! Drop in on this informative session and find out from Dr. Rinker how interdisciplinary collaboration, a couple engineers, and a few dozen LEDs made beautiful music together.

#### TAC JILL JOHNSON AND DOUG COLE. DEPARTMENT OF BIOLOGICAL SCIENCES

What Might Be Living In My Instrument? Friday 11:30 am - 12:20 pm, Commons Clearwater/ Whitewater Room

Why are people that play wind instruments at greater risk of chronic sore throats? Did you know that a musician caught a deadly fungal virus from his bagpipes? How is it possible for organisms to live in musical instruments, and what types of organisms are they? Stop by to see examples of what might be living in your instruments and to learn how to keep your instruments safe.

#### TAC TOM GORMAN, COLLEGE OF NATURAL **RESOURCES**

Making Stringed Instruments: What Kind of Wood (and Why!)

Friday 12:30 pm - 2:00 pm,

Commons Clearwater/Whitewater Room

Tom Gorman from the College of Natural Resources Renewable Materials program will host Mike Boeck and Steve Weill, Idaho instrument makers, who will show how they choose the wood to make violins, mandolins, and acoustic guitars, how the components are assembled, and what it takes to result in a great acoustic sound. Also included will be a recently-completed stand-up bass that features a soundboard made with Englemann spruce from Idaho; come hear its sound!

### TAC JEFFERY DODGE, COLLEGE OF LAW

The Relationship Between Music and International Human Rights

Friday 2:30 pm - 3:20 pm, Commons Clearwater/Whitewater

Like all other human beings, every individual musician is protected by a number of human rights, including the right to freedom of association, freedom of religion, to family and private life, to food, housing and education, etc. — all according to the Universal Declaration of Human Rights. All human rights are as important for musicians as they are for everyone else, but two of these rights are of special relevance for musicians: the freedom of expression and the right to participate in cultural life. Together, these two rights offer a special protection of musicians against arbitrary censorship and persecution. This workshop will briefly explore the legal foundation of these human rights as it relates to music and musicians worldwide.

## TAC CHRISTINE BERVEN, DEPARTMENT OF PHYSICS

Making Waves With Music Friday 2:30 pm - 3:20 pm, Renfrew Hall room 112

Have you ever seen a sound wave? UI Physics faculty members will use fun demonstrations to show how physicists explore the science of sound and how the effects of sound can be made visible.

## TAC MARK NIELSEN, DEPARTMENT OF MATHEMATICS

Math and the Musical Scale

Friday 3:30 pm - 4:20 pm, Commons Clearwater/Whitewater

A scale is simply a division of the octave into steps. How to do that division is a math problem, and the answer has some unexpected (and entertaining) mathematical twists! You might be surprised to see that there are simple mathematical explanations for some of the things you've noticed about playing music. Math helps it all make sense!



D'Addario

WORKSHOP KEY: Artist Features AF • Director Helps DH • Master Classes MC • Hands On! HO • Dance Workshops DW • Thinking About College? TAC