Current Presentations & Talks by Janice Jarrett, Ph.D.

A long time scholar, educator and arts advocate, over the years I have developed a variety of talks related to music and learning, music and science, music and healing, etc. Below are brief descriptions, with key related academic areas, of the current offerings. For more informative abstracts and to book a talk, please contact me. Presentations can be scheduled for a public or private group, and are



generally one hour long: 40 minutes followed by a 20 minute Q and A.

1. Music and Healing: How Does Music Heal the Soul?

Employed to aid healing since the great wars, how music actually works to aid physical healing is now better understood. Intricately involved in cultures from antiquity, there is no culture without it and it's commonly thought to EVEN have the power to heal the "soul." Paradoxically, it both relaxes and energizes us. It inspire us to dance....What benefits can it have for you? *(Science, Well-Being, Self Help)*

2. Your Brain and Music: Can Music Make You Smarter?

Many neuroscientists study music to unlock the mysteries of the brain. Why is music such a rich resource for them? Not only can scientists physically track the process of learning music as different areas of the brain light up under an FMRI machine, they can trace music's powerful effect on our emotions, muscles and memory... (Science, Cognition, Well-Being)

** 3. The Science of Music: The Music of Science **

Why do so many physicists compare the universe to an orchestra? Why did Einstein play his violin to enhance his contemplation of the cosmos? The connection of music and science was illuminated when Pythagorus divided a string. Learn about the inspirational correlations between these two overlapping worlds and why so many high professionals are musicians and musicians, scientist.. (Science, Math, History)

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Talks

4. How We Learn: Music as a Metaphor

Music is like a language, not only for its grammar-like rules, logical structures and potential for the manipulation of its elements into something artistic, but because becoming skilled in it can be as daunting as attaining fluency in a foreign language. Musicians' long process of emotional, mental and physical challenges, pays off in proficiency and confidence. Learn how this whole brain activity can reveal the very nature of the learning proces....*(Learning, Social Science, Science)*

5. Math and Music: Demystifying the Basics

When the ancient scientist and musician Pythagorus divided a string, he sparked a fascination with the numbers and math of musical frequencies that fueled centuries of musical creation. Our Western tradition uses only one organizational system on which to base a range of music. Learn how diverse organization systems use the math of music...and enhance your appreciation of it...(*Math, Science, Culture, Arts*)

6. Jazz and the American Identity

Jazz goes back over 100 years and is intimately interwoven with a number of historical events and cultural traditions unique to America. A self-invented country, the United States broke from the European mold. Jazz, by nature open, improvisatory and based on individual expression, closely reflects many of the attributes associated with this upstart nation...Learn how a musical genre can be a window onto profound national issues, controversies and contradictions....(Social Science, Culture, American History)

7. The Constant Traveler:

How Music Breaks National, Cultural and Ethnic Boundaries

Have you ever heard of Afro-Celtic music? How did American hip-hop appear in Paris, in French no less, aa early as the 1970s? How could jazz bands, banned in Nazi-run Europe, exist there? Music has the power to connect disparate peoples and history reveals music as a restless, global traveler and tracing journeys of musical styles across time, and geography, informs us about why music is considered the universal language.... (Social Studies, History, Cultures)

8. Lovers and Other Fools: The Lyrics of Romance, The Romance of Lyrics What is different about the peculiar demands of adjusting verse to melody? From Cole Porter and Gershwin and contemporary writers, what is the artistry involved in creating lyrics with songs that move the emotions...(This talk includes an interactive exercise.) lecture includes interactive exercises so attendees can try their hand at writing lyrics.) *Culture, Creativity, Language Arts*)

Contact: <u>info@janicejarrett.com</u> or 520-888-2690, <u>http://www.janicejarrett.com</u> All rights reserved. Copyright 2021, Anjana Publishing **Please Note: 3. "The Science of Music, the Music of Science" can be partially underwritten by the Arizona Humanities Council if for a public event. Email for infoL jjjazz@mac.com. Visit janice jarrett.com for more on her Vocal Technique Studio that offers voice music theory, songwriting and more in private lessons and small group workshops.

Brief Credentials

Ph.D. Ethnomusicology, M.A. World Music, Wesleyan University, CT B. A. Music, Voice & Composition, Antioch College, OH

A long time educator, speaker, arts advocate, journalist, and professional singer, arranger & lyricist, Dr. Jarrett currently runs her own Vocal Technique Studio in Tucson, AZ, where she teaches voice, music theory, and songwriting in private lessons & workshops. She has extensive experience teaching in schools, colleges, community programs and has been a guest speaker in a variety of settings, from free lance talks, to Arts Encounters for UA Presents to the Arizona Humanities Council. Post Ph.D. Her artist profiles and reviews appeared locally in the Arizona Daily Star, the Phoenix New Times and the Tucson Weekly.She has continued her scholarly interdisciplinary studies revolving around music, such as music and the brain, music and science, music and healing, and music in cultures. Memberships Include National Association of Teachers of Singing (NATS), Jazz Journalist Association., AFM Local 33, Jazz Education Network, & the National Museum of Women in the Arts

What Participants Say....

"Dr Jarrett is an engaging speaker with fascinating insight into the near-mystical links between music and science. What she has to share will change the way you experience music." *Steven, Phx Library Administrator*

> "Thank you so much for your wonderful presentation. Our participants truly enjoyed it and were both educated and entertained. The topic and subject matter, and visuals were most interesting. We hope to see you again for another presentation soon." *JFCS Center for Senior Enrichment*

"Your talk last week was about the most interesting information about music and the human experience anyone could pack into just 40 minutes. Totally terrific and very helpful for what I will be doing at the hospital." *Jeffrey Stone, Attendee*

"This is a belated thank you for your wonderful program. Several people remarked to me personally and on the evaluation forms how interesting and informative they found your program, including that you 'made everything so easy to understand." *Linda C. Ajo Library*

"The reports from the the audience were glowing - they thought you were well-informed, very interesting and wanted to hear more. We are very pleased with the response.." *Alicia, Institute for Retired Professionals*

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