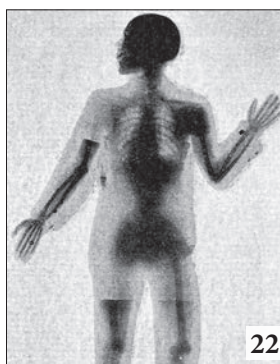


## DEPARTMENTS

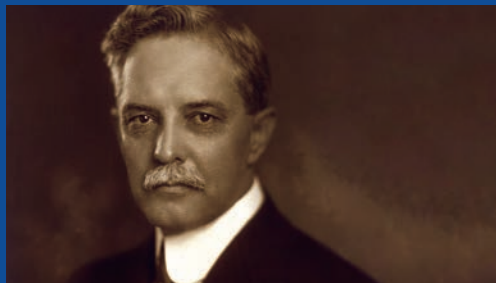
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## FEATURES

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by Nancy Toff  
He is lauded today for his enormous, meticulously documented flute collection, but Dayton C. Miller was one of the leading scientists of his day, a pioneer of x-ray applications and a dogged experimentalist who won a prize for “disproving” Einstein’s theory of relativity (although Einstein’s theory ultimately won out).
- 32 **“Breath Attacks” and “Articulated from the Chest”: Wind Articulations in the 17th, 18th, and 19th Centuries**  
by Peter Thalheimer, translated by John Bailey  
Without terminology to describe a practice known to musicians of three centuries ago, modern wind players often do not understand the significance of repeated notes grouped under a slur.
- 38 **The Value of Empathy in Teaching**  
by Leone Buyse  
The featured speaker at the 2017 NFA convention’s Food for the Day’s Journey breakfast was Leone Buyse, NFA Lifetime Achievement Award recipient and longtime professor at Rice University. The breakfast is hosted by the Pedagogy Committee—and this year’s topic spoke to the heart of the profession that body serves.
- 44 **Perform, Inspire, Educate: Philip Dikeman (1963–2017)**  
by Mary Kay Fink  
Phil Dikeman was in the thick of a rich, multipronged career when cancer took his life this spring—but not before he had touched the hearts of students, colleagues, orchestral musicians, fellow artists, friends, and the thousands who knew him as program chair for the 2014 NFA Convention.

Cover image: Dayton C. Miller image from the Library of Congress



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