CLARINET DEVELOPMENT

The clarinet is a relative newcomer among woodwind instruments. It is generally said to have been invented by the Nuremberg instrument maker Johann Christoph Denner at the start of the eighteenth century. A similar instrument, the chalumeau, was already in existence. However, although the chalumeau sounded fine at lower registers, the clarinet boasted rich sound quality at both low and high registers.

The clarinet produces sound by means of a single-reed attached to the mouthpiece (held on with the ligature), which until 1784 was typically played with the reed on top. The keys are attached to the cylindrical sections (the upper and lower sections) and are used to vary the pitch. Up until the first half of the eighteenth century, the clarinet only had two keys. However, more keys were then gradually added to the instrument to enable the clarinetist to play chromatic scales and clean notes more easily. In the mid 19th century, ring keys (rings around the tone holes that also activate keys) were developed by Adolph Sax, inventor of the saxophone, to further improve note pitch and sound. Sax also was instrumental in the development of the modern bass clarinet. Today, most modern Bb soprano clarinets have 17 keys and 6 rings.



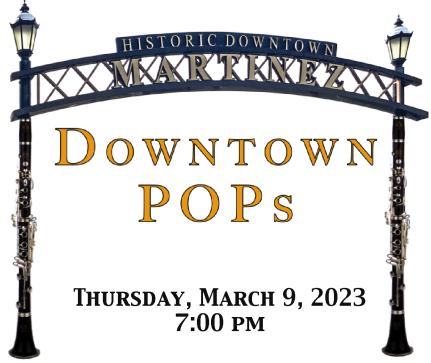
While evolution of the clarinet itself continues, it is primarily focused on tone hole size and placement for improved pitch consistency as well as finding

more sustainable and alternate sources for the body material. Most active research and development today focuses on parts of the clarinet beyond the body... effects of barrel and bell design, mouthpiece and ligature design, and the reed debate... "Cane reeds or synthetic reeds?"

FOR MORE INFORMATION ABOUT CLARINET FUSION PLEASE CONTACT US OR LOOK FOR US ONLINE.

Clarinet Fusion

presents



MARTINEZ SENIOR CENTER 818 GREEN ST.



Clarinet Fusion (kler-ə-'net 'fyü-zh^an) *n*. **1.** The process of the sound of single-reed, tubular woodwind instruments merging diverse, distinct, or separate elements into a unified whole.

• Program •

Johnny Swings on Home	arr. Kate Agioritis
Cantina Band	John Williams, tr. Danielle Napoleon
Blue Skies	Irving Berlin, arr. R. Percival
The House of the Rising Sun	arr. Thomas H. Graf
Eine Kleine Nachtmusiklst Movement	W.A. Mozart, tr. F. Sacci
Delilah	L. Reed & B. Mason, arr. Lisa Ochoco
Five Foot Two Eyes of Blue	Roy Henderson, arr. Karen Street
Gettin' In the Mood	Joseph Garland, arr. Lisa Ochoco
Raiders March	John Williams, arr. Tod Kerstetter
Boogie Woogie Bugle BoyDon Raye & Hughie Prince, arr. Lisa Ochoco	
Smoke on the Water	Deep Purple, arr. Kate Agioritis
The Pirates of the Caribbean	Klaus Badelt, arr. Steven Verhaert
Looney Toons Melody	Carl Stalling, arr. David Schorr
When the Saints Go Marching In	arr. Philip R. Buttall



Tonight's Announcer: **John Maltester**

• Personnel •

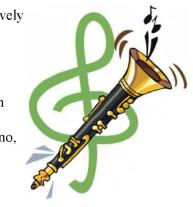
Diane Maltester	Eb Clarinet, Bb Clarinet
Danielle Napoleon	Eb Clarinet, Bb Clarinet
David Rausch	Bb Clarinet
John Toyama	Bb Clarinet
Sarah Hartglass (guest musician))Bb Clarinet
Karyn Weber	Eb Alto Clarinet
Kathy Boster	Bb Clarinet, Bb Bass Clarinet
George March	Bb Clarinet, Bb Bass Clarinet
George Pascoe	Bb Clarinet, BBb Contra Bass Clarinet
Rita Zigas-Brown (not performing tonight)	

• ABOUT CLARINET FUSION •

Clarinet Fusion is the result of the inspiration, hard work, and determination of founder Karyn Weber. Begun as a quartet/quintet in the fall of 2009, Clarinet Fusion performed several concerts a year until the spring of 2012 when it expanded to a choir which includes the extended range of the harmony clarinets (Eb Clarinet, Alto Clarinet, Contra Clarinets). On June 28, 2012 Clarinet Fusion held its debut performance as a full clarinet choir under the baton of Dr. Lawrence E. Anderson, U.C. Davis Director of Bands-Emeritus. In 2014, after two successful seasons with the ensemble skills they had built, Clarinet Fusion took the next step of its evolution: performing in the classical style of a chamber music group without a conductor. That is an ongoing challenge for the musicians as they must mutually, and continually, "agree" upon the numerous nuances of tempo, rhythm and blending sound during the performance of any given piece of music.

Clarinet Fusion typically averages eight community performances per year and, in January, 2018, had the honor to be recognized with the 2017 Arts Recognition Award from the Contra Costa County Arts and Culture Commission. And finally, the ensemble is still reveling after its experience performing before a roomfull of clarinet nerds at the International Clarinet Association's Clarinetfest in Reno, Nevada in June 2022.

The musicians of Clarinet Fusion collectively boast over 300 years of music-playing experience, with a majority of that on clarinet. In addition to the clarinets being played today, various members also have experience playing other instruments such as: A and C clarinet, flute, ukulele, piano, bassoon and the saxophone family: soprano, alto, tenor, and baritone. These musicians also play with a number of other regional bands, orchestras, and musical theatre orchestras.



We appreciate being able to play for you today and hope you will come chat with the musicians after today's performance. Thanks for attending!