# The Multicultural Roots of American Music: Three Musical Instruments

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# Three Musical Instruments that Influenced American Music

- Banjo
- Steel Guitar
- Acoustic Guitar

#### Banjo

One of the oldest musical instruments in the United States.



### Origins of the Banjo

- The banjo has its origins in West Africa and is one of the oldest African musical instruments.
- The banjo first made its way to America via the slave trade during the 17<sup>th</sup> and 18<sup>th</sup> centuries.
- While today the banjo is mostly associated with bluegrass music today, it has a long history in American music.
- Many of the innovations of the modern banjo (e.g., the fretboard, tuning pegs, etc.) were invented in West Africa.

### Origins of the Banjo

- The banjo carried spiritual and cultural symbolism rooted in African religious traditions.
- Banjos spread widely during and after the Civil War; they remained an important part of rural African American culture and in early jazz.
- By the 1930s, the banjo became associated with Appalachian and bluegrass music in popular American culture.

Country/bluegrass music was primary marketed to White audiences.

"Race music" was a term used by record companies to market certain artists exclusively to Black audiences starting in the 1920s.

This practice appears to have had some influence on the growth of banjo in country/bluegrass and the decline of banjo in blues music.

Artists like Taj Mahal and Rhiannon Giddens embraced the banjo again later.



## Early American Gourd Banjo

This pictures shows an enslaved person playing an 18<sup>th</sup> century gourd banjo. The banjo is strikingly similar to earlier West African gourd banjos.



"The Old Plantation" by John Rose c. 1800

#### The Steel Guitar

Prominent instrument in country, bluegrass, rock, and other genres



# Hawaiian and European Origins of the Steel Guitar

- The guitar made its way to Hawaii via Spanish sailors and workers who came to the islands.
- After Hawaii was annexed by the U.S. in 1898, Hawaiian steel guitarists started touring the U.S. mainland with ukulele and steel guitar expositions.
- Hawaiian music was very popular in the mainstream U.S. in the early 20<sup>th</sup> century. In 1916, 78 rpm records featuring indigenous Hawaiian steel guitar outsold every other genre of music in the United States.

#### Joseph Kekuku

Often credited as the inventor of the Hawaiian steel guitar.



# Hawaiian and European Origins of the Steel Guitar

- Hawaiian musicians drew large crowds in the early 1900s as they traveled the country playing expositions, including in the segregated South.
- Native Hawaiians were barred from staying at White-only hotels. They
  often found lodging in boarding homes with African-American
  musicians.



A photograph of George E. K. Awai (seated) and his Royal Hawaiian Quartette

at the Panama-Pacific International Exposition, San Francisco, 1915.

Standing (left to right): Ben Zablan (8 string ukulele), Bill Kaina (ukulele), and Henry Komomua (guitar). http://www.gansz.org/HawaiianWeb/Hawaiian6.htm  Hawaiian steel guitar music influenced African-American blues and jazz musicians, as well as White country and bluegrass musicians.



Photo of Son House, from https://www.discogs.com/pt BR/artist/313078-Son-House

# Hawaiian and European Origins of the Steel Guitar

- The Dobro resonator guitar was invented in 1926 in the U.S. by the Dopyera brothers who were immigrants from eastern Europe.
- Dobro resonator guitars were quickly adopted by Hawaiian musicians, African American blues players, and country and bluegrass musicians as they helped circumvent the problem of amplification (compared to traditional acoustic guitars).
- The first electric lap steel guitar was invented in 1931 by George Beauchamp (pre-dating the invention of the electric guitar).
- Adolf Rickenbacker and Leo Fender continued to develop electric steel guitars during the 1930s and 1940s.

#### Dobro Resonator Guitar

Invented in 1926 by the Dopyera brothers. The dobro has played a prominent role in bluegrass, country, and blues music.



#### **Evolution of the Steel Guitar**

- Early electric steel guitar players (e.g., Noel Boggs, Herb Remington, and Joaquin Murphy) played nonpedal steel guitars with multiple necks (each tuned differently).
- The pedal steel guitar was invented in the 1950s by a Connecticut machinist and musician named John Moore.
- The pedal steel guitar uses a complex system of cables, pulleys, and rods connected to foot pedals and knee levers that allow players to change the pitch of individual strings (allowing for moving harmonies and unique chord voicings).

#### First Electric Steel Guitar

The "frying pan" electric steel guitar was invented by George Beauchamp in 1931.



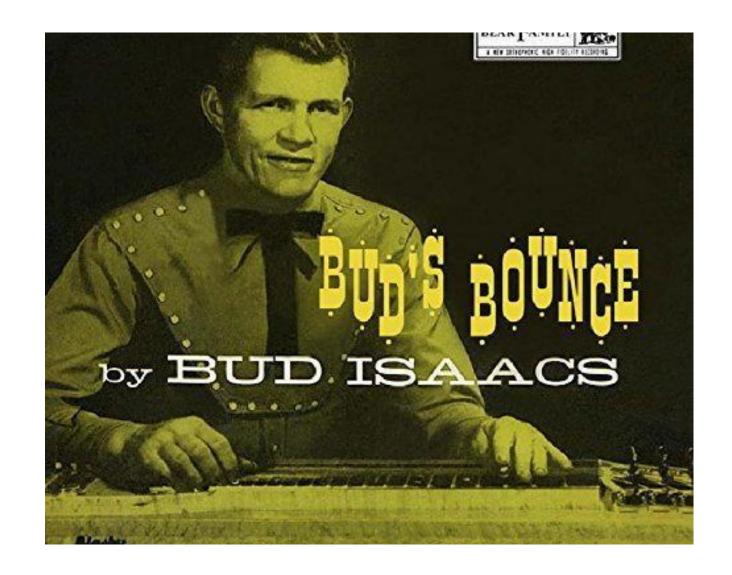
#### 1940's Electric Nonpedal Steel Guitar

This guitar was created by Leo Fender in the late 1940's. Each neck of the steel guitar was tuned to a different open chord tuning (e.g. C6th tuning).



#### **Bud Isaacs**

First helped to popularized the pedal steel guitar in the 1950s in his recordings with country singer Webb Pierce.



#### **Robert Randolf**

Contemporary blues and gospel artist who is a master of the pedal steel guitar.





#### **Acoustic Guitar**

Popular instrument in multiple American music genres

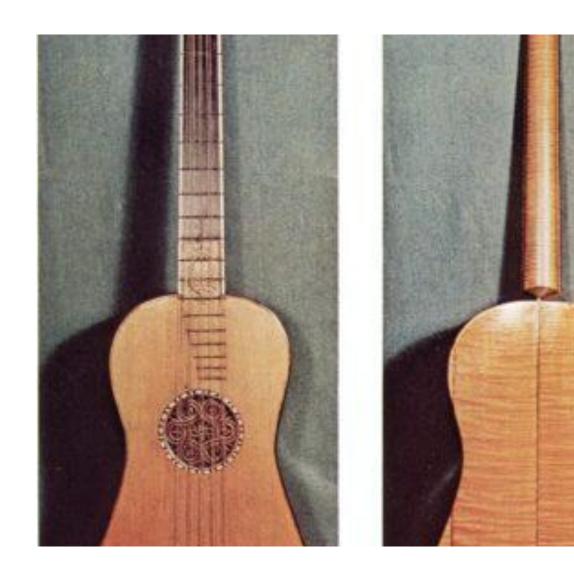


### Multicultural Origins of the Acoustic Guitar

- The word "guitar" has its origins in India. The word "tar" in Sanskrit means "string" (e.g., the "Sitar").
- The origins of the guitar stem from central Asia and the Middle East (e.g., "Chatar" [four strings] in old Persian).
- Earlier forms of the guitar eventually made their way to Europe.
- The modern American steel string guitar was largely influenced by a German immigrant named Christian Fredrich Martin.
- Steel strings allowed for great amplification. Martin was instrumental in developing X-braced guitar tops (which allowed acoustic guitars to support the tension of steel strings).

#### Early European 5-String Guitar (Antonio Stradivarious)

Early European guitars used "gut" strings as opposed to modern steel strings.



### Martin X-Braced Acoustic Guitar

Martin's X-brace allowed for the use of steel strings on the modern guitar—which enhanced amplification.



Christian Frederick Martin, unknown photographer, from WikiCommons



### Summary

- American music genres (e.g., blues, rock, bluegrass, jazz, country, folk, etc.) would not exist in their current form without multicultural influences.
- Culture not only influenced this music, but also the evolution of the instruments used to play it.
- Many of the cultural influences on these forms of American music have been ignored or misrepresented in accounts of American music history.

# Brief Demonstration of Instruments

### Thank You!

What questions do you have?

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### Recommended Videos

See YouTube links on the following slides

#### Sacred Steel and African American Churches



https://www.youtube.com/watch?v=yRZS86tmvDA

# Other Videos Featuring Banjo, Dobro, Steel Guitar, and Guitar

- <a href="https://youtu.be/Uc34ThH7srk">https://youtu.be/Uc34ThH7srk</a> (some top bluegrass artists)
- <a href="https://www.youtube.com/watch?v=DkGSns7-\_e0">https://www.youtube.com/watch?v=DkGSns7-\_e0</a> (Rhiannon Giddens—lost history of black American banjo)
- <a href="https://www.youtube.com/watch?v=u23sl0-Faa0">https://www.youtube.com/watch?v=u23sl0-Faa0</a> (Hawaiian steel guitar history)
- <a href="https://www.youtube.com/watch?v=Vp7mrUzMgeo">https://www.youtube.com/watch?v=Vp7mrUzMgeo</a> (steel guitar on Spongbob—Jeremy Wakefield)
- https://www.youtube.com/watch?v=K4ck4aDgj8E
   (Western swing steel guitar—jazz influence)
- https://www.youtube.com/watch?v=jKZ72OWX2dM (fast pedal steel playing)