

# Invitation to the 21<sup>st</sup> IEEE Real Time NPSS Conference (RT-2018)

David Abbott – Conference Chair

June 10-15, 2018

*Colonial Williamsburg, Virginia*

*hosted by*

Thomas Jefferson National Accelerator Facility

# Thomas Jefferson National Accelerator Facility

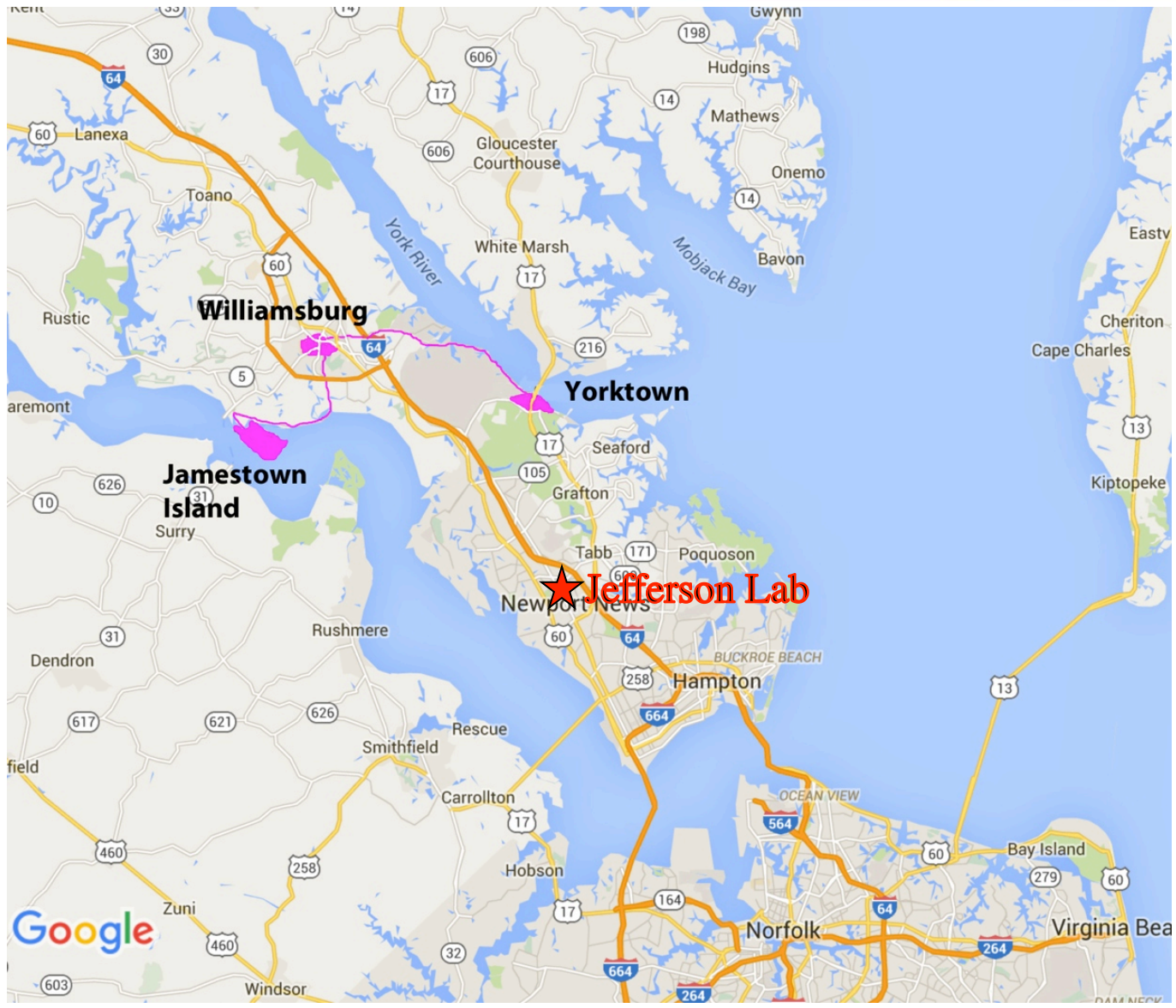
Jefferson Lab is located in Newport News, Virginia along the Mid-Atlantic coast of the United States.



The Lab operates a continuous beam 12GeV electron accelerator and four experimental halls. A 200+ acre campus, supports some 700 employees and around 1300 users from around the world.

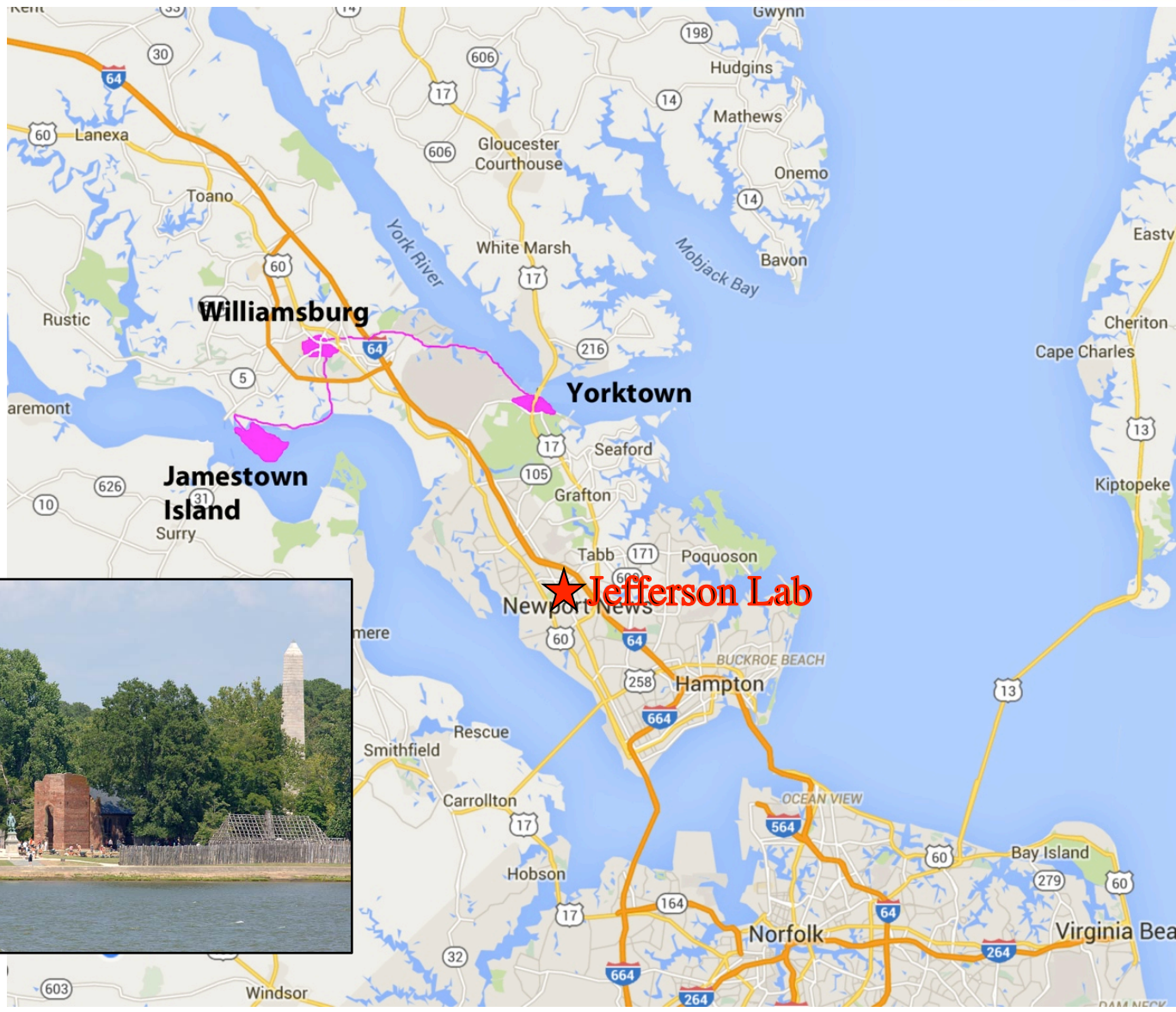


# “Historic Triangle”



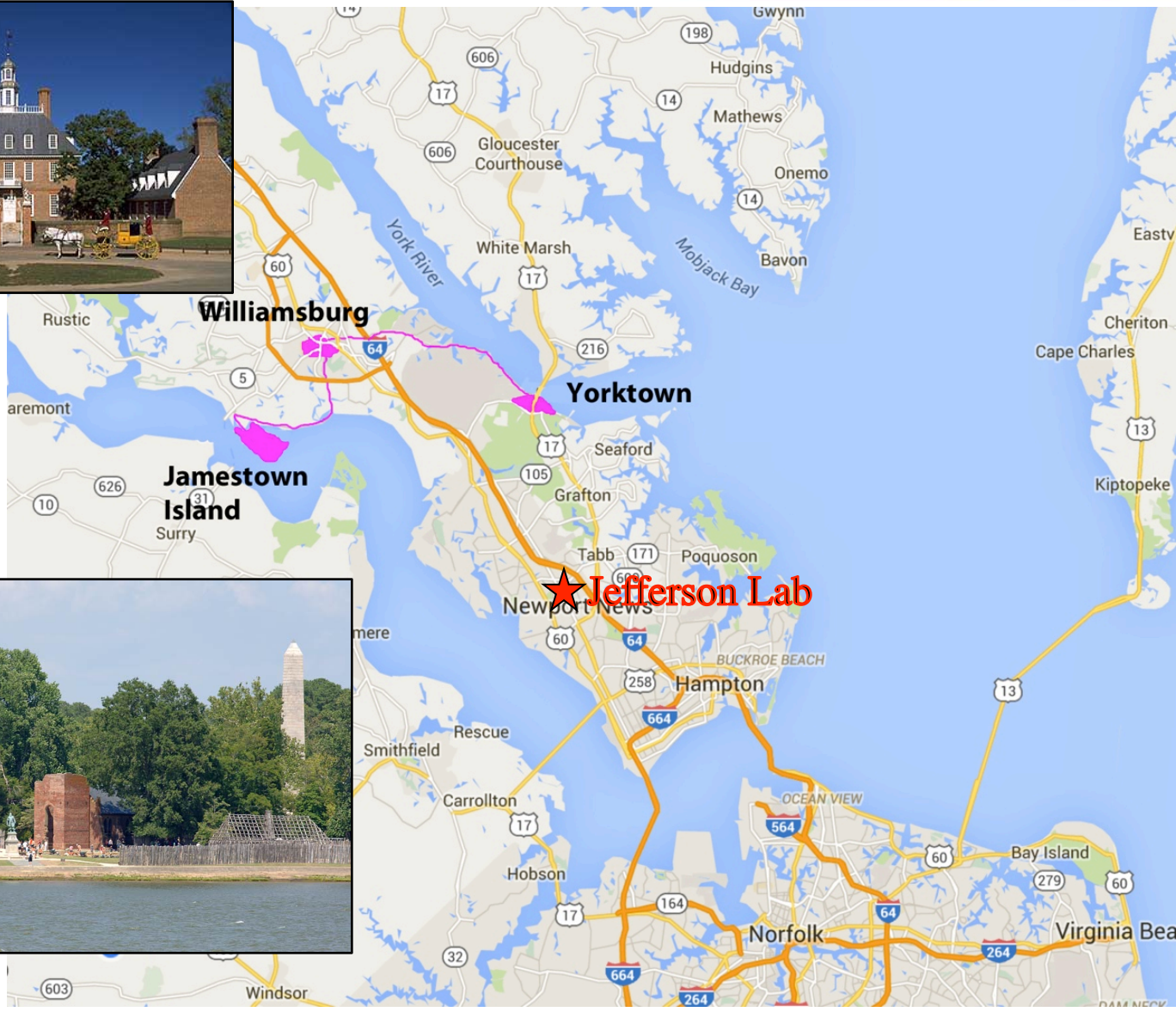


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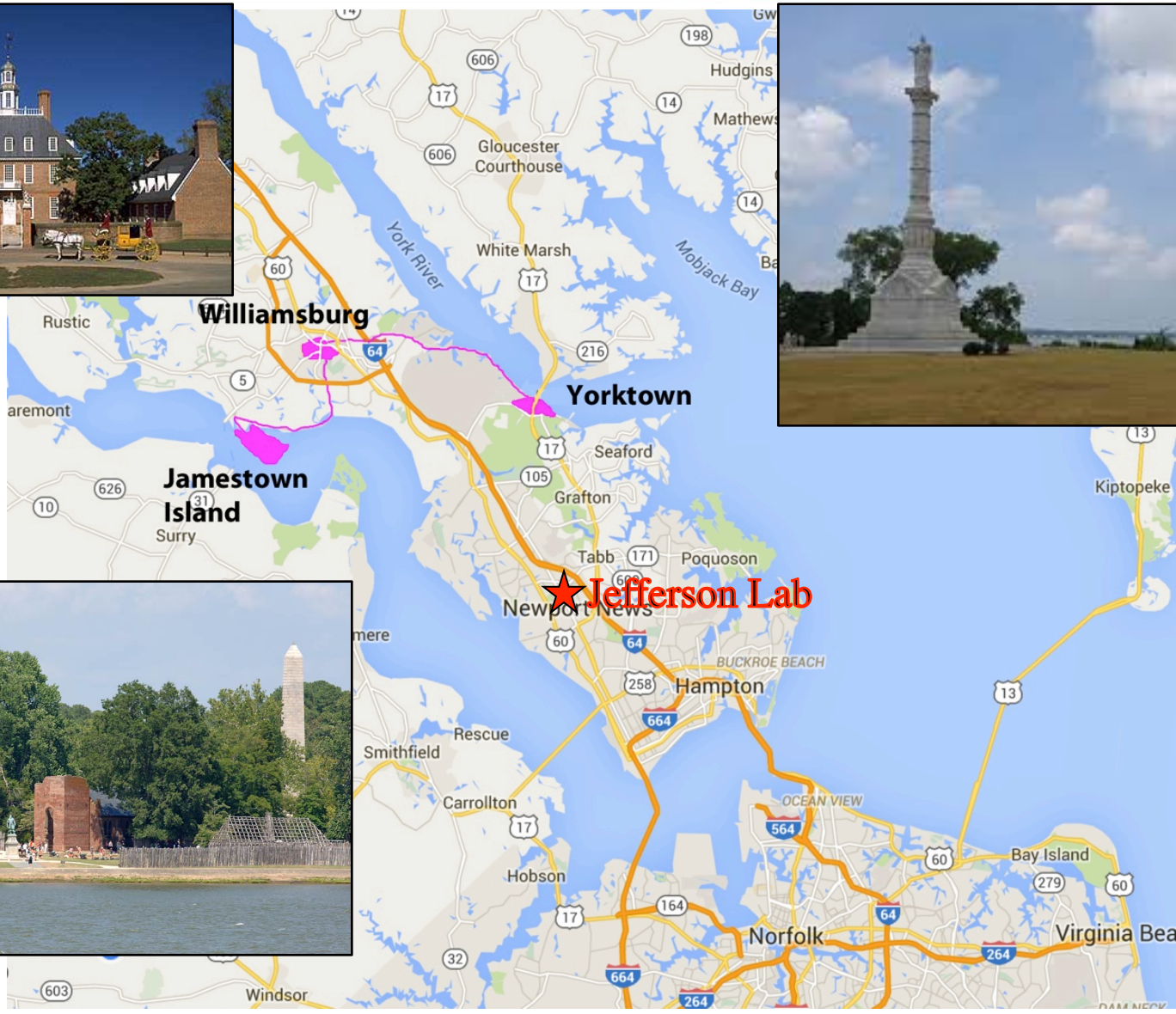




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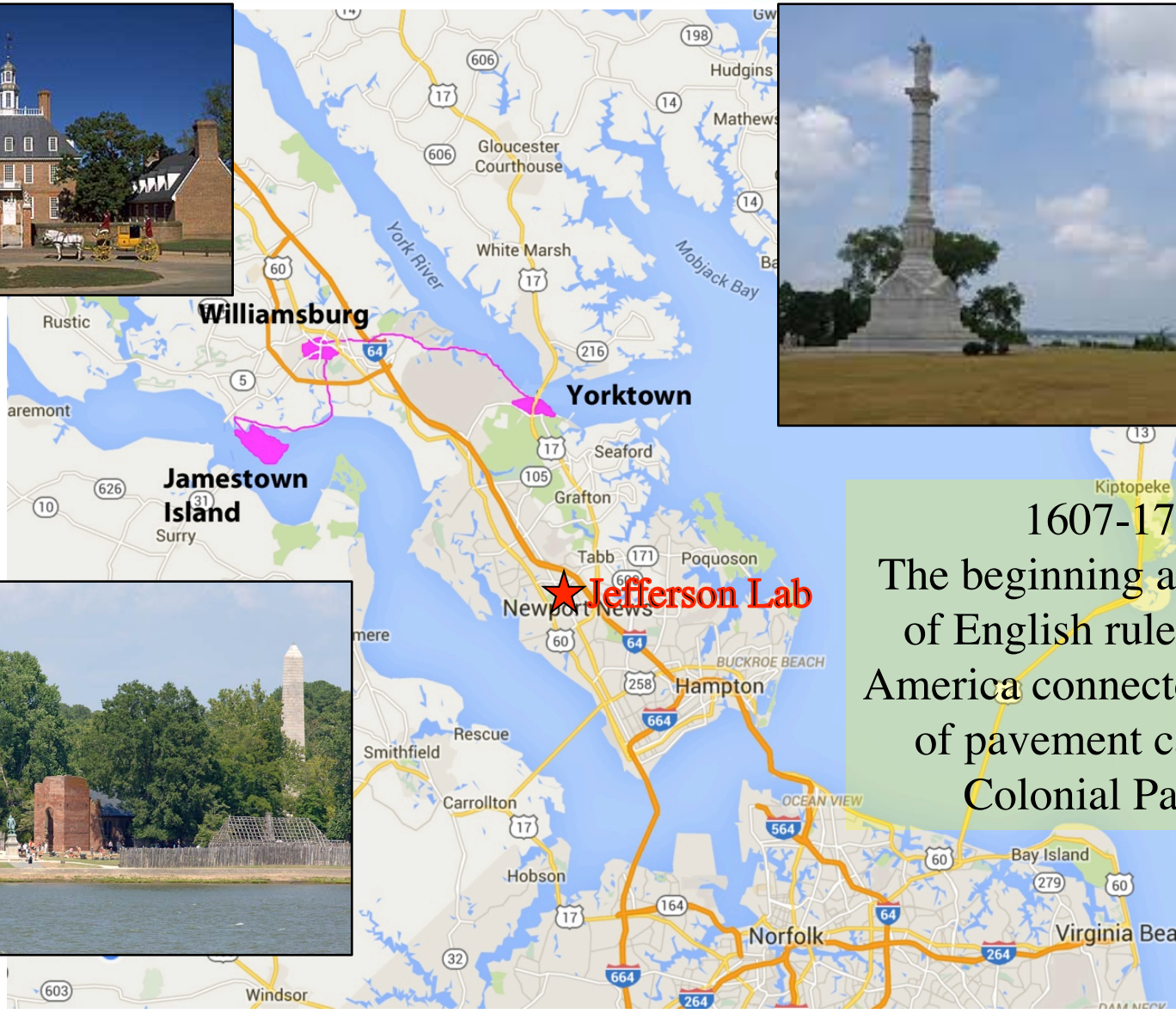


# “Historic Triangle”





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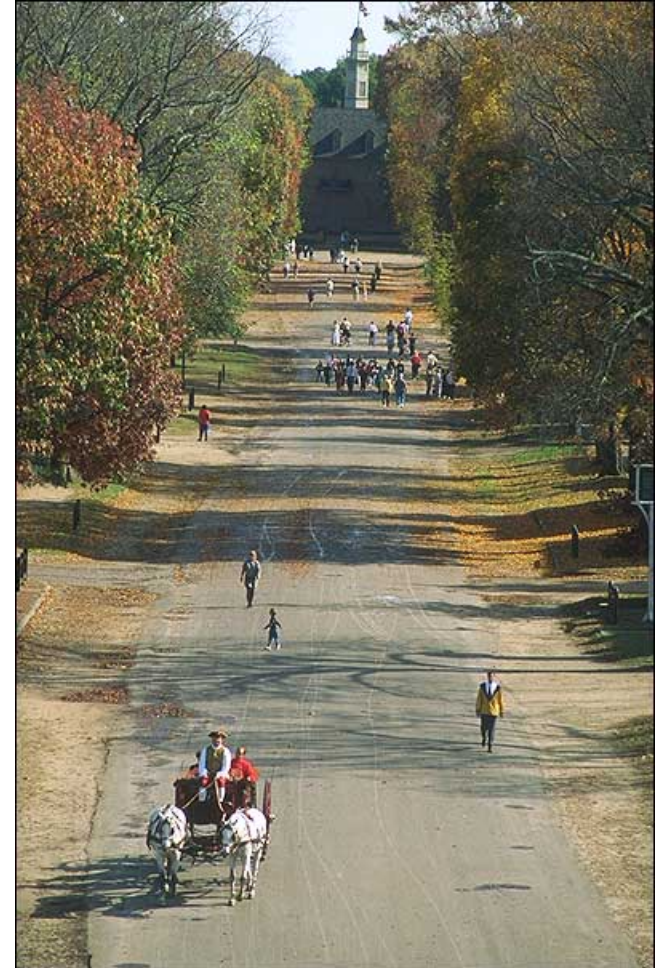
1607-1781  
The beginning and the end  
of English rule in North  
America connected by 37km  
of pavement called the  
**Colonial Parkway**





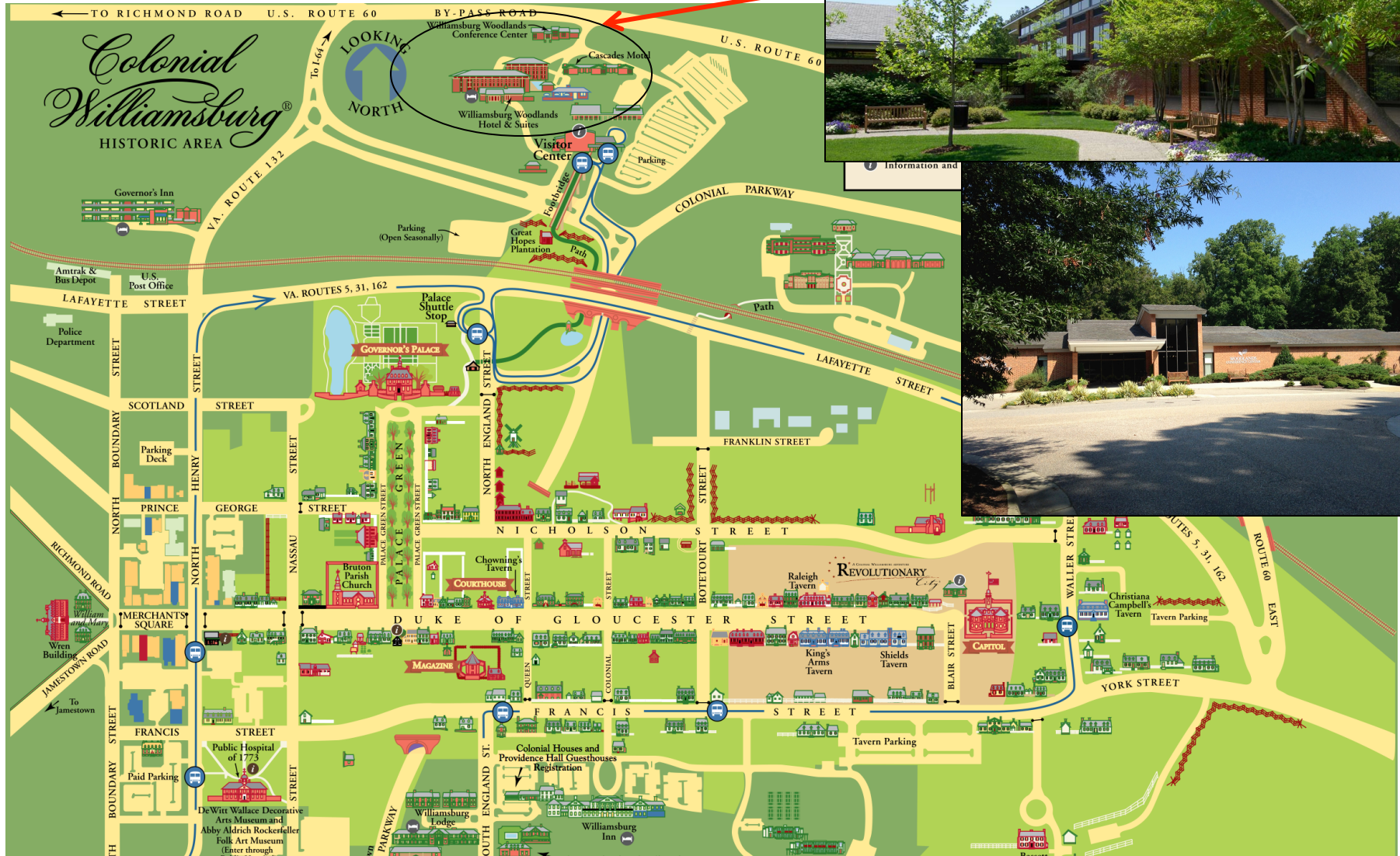
# Colonial Williamsburg

The town has been reconstructed as a “living history museum” representing life in the English colonies around the mid 18<sup>th</sup> century just before the Revolutionary war.





# Woodlands Hotel and Conference Center



# Other Local Peninsula Attractions

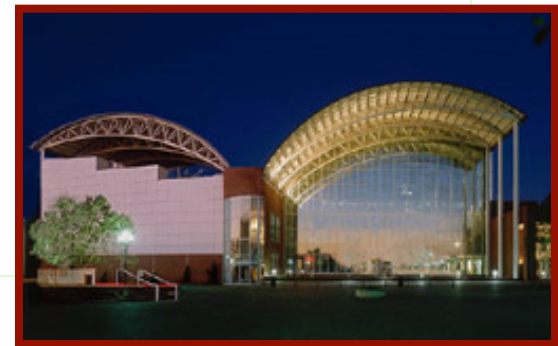
- **Busch Gardens/Water Country**  
(Williamsburg)



- **Virginia Living Museum/Mariners Museum**  
(Newport News)



- **Virginia Air & Space Museum**  
(Hampton)





# See you in June 2018

- The 6<sup>th</sup> Real Time Conference was held in 1989 in Williamsburg, Virginia just as Jefferson Lab was beginning construction of a new 4 GeV superconducting continuous beam electron accelerator.
- Some 29 years later the Lab will have fully underway a nuclear physics program with an upgraded 12 GeV machine and four experimental halls.
- We look forward to the opportunity to again host our colleagues from around the world for the **21<sup>st</sup> Real Time Conference in 2018.**

