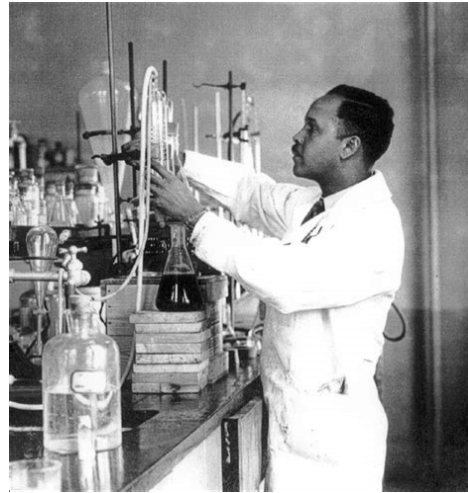


# PAST & PRESENT AFRICAN AMERICAN RESEARCH PIONEERS



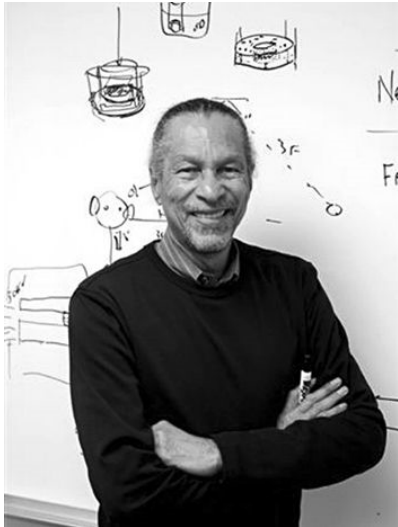
Jane Wright



Percy Lavon Julian



Marie Maynard Daly



James West



Patricia Bath

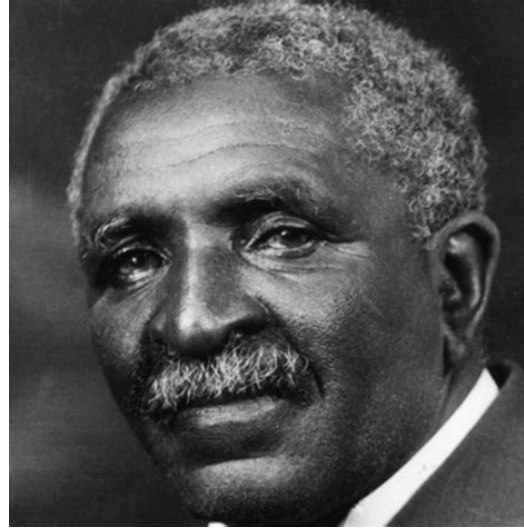


Ernest Just

# PAST & PRESENT AFRICAN AMERICAN RESEARCH PIONEERS



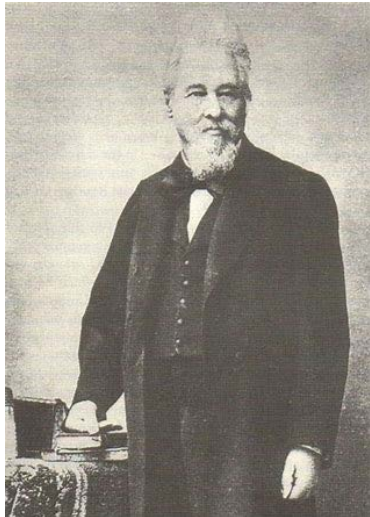
Alice Ball



George Washington Carver



Katherine Johnson



Norbert Rillieux



Malika Jeffries El



Benjamin Banneker



# Percy Lavon Julian

- First to synthesize natural products (physostigmine) from plants.
- His pioneering research laid the foundation for pharma to synthesize cortisone and other steroids.
- **First African-American chemist to be inducted into the National Academy of Sciences**
- Over 115 patents



**Percy Lavon Julian**  
Inventor, scientist, academic  
& **entrepreneur**

# Malika Jeffries-El

- PhD Chemistry, George Washington University
- Associate Professor in chemistry at Boston University
- Research specialty is the synthesis of polymers for organic semiconductors
- ***NSF CAREER Award recipient (2009)***

