

# KONA Award -2024

**Emeritus Professor, Anthony J. Hickey, PhD, DSc.  
(University of North Carolina at Chapel Hill, United States)**



## Education

B.Sc. (Biological Sciences), Portsmouth Polytechnic, UK (1977)

Ph.D. (Pharmaceutical Sciences), Aston University, Birmingham, UK (1985)

D.Sc. (Pharmaceutical Sciences), Aston University, Birmingham, UK (2003)

## Career

1998 – Present:

- Emeritus Professor, University of North Carolina at Chapel Hill (2010)
- Distinguished Fellow, RTI International (2012-2024)
- Adjunct Professor of Bioengineering, University of North Carolina-CH (1998)
- Fellow, American Association for the Advancement of Science, (2005), Academy of Pharmaceutical Science of Great Britain (2024) American Association of Pharmaceutical Scientists (2003), National Academy of Inventors (2022), Royal Society of Biology (2000), Royal Society of Medicine (2017)

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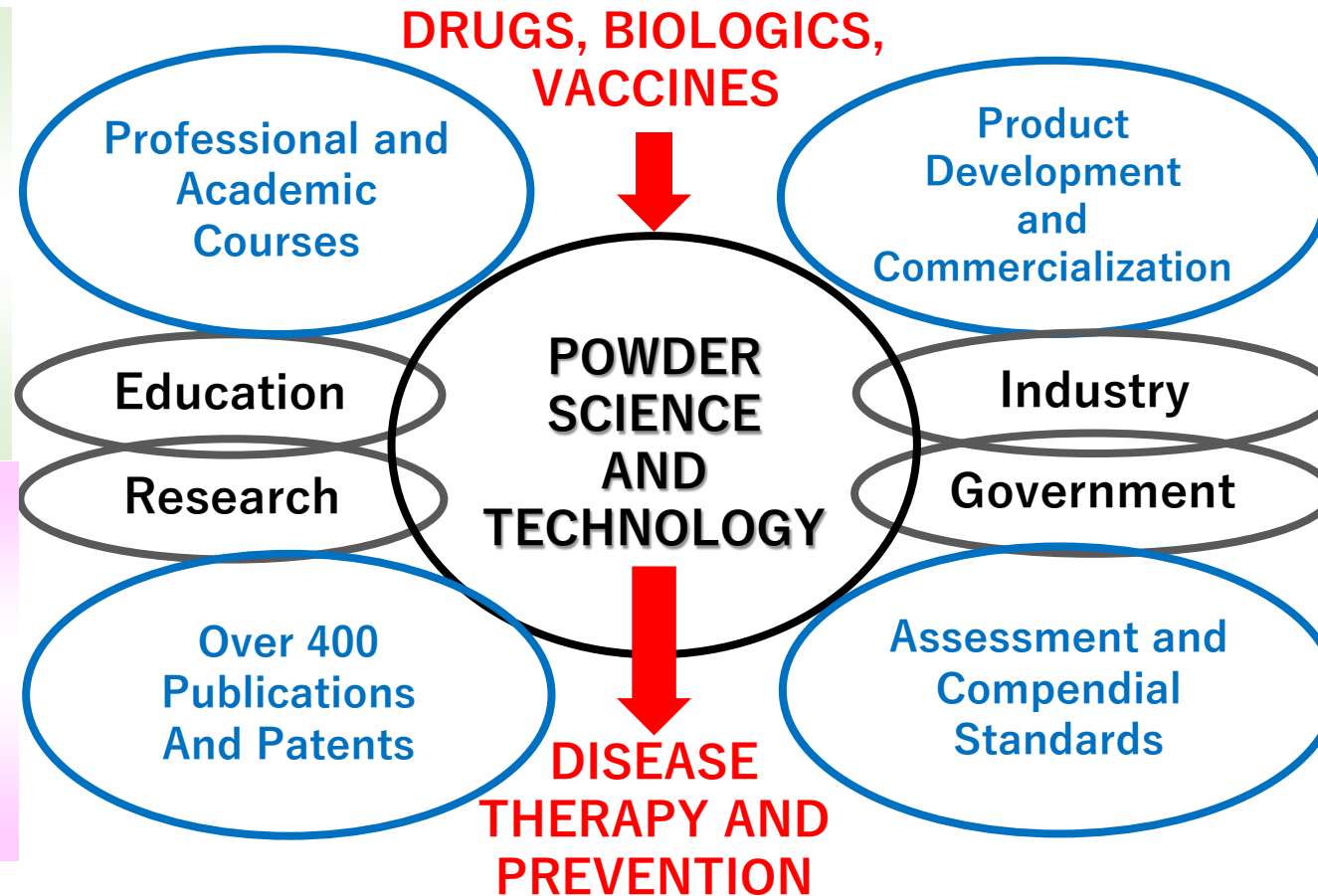
## Advancement of Pharmaceutical Aerosol Powder/Particle Science and Technology

### Instructor/Professor:

(AAPS, CPE, US FDA,  
UNC-CH, UIC)  
Particle Science  
Physical Pharmacy  
Aerosol Science  
Pulmonary Drug Delivery  
Device Design

### Current Collaborations:

Colorado State University  
University of North Carolina  
University of Southern California  
University of Tennessee  
University of Washington  
Collaborations Pharma



### Founder and Officer:

Cirrus Pharma  
Oriel Therapeutics  
Astartein LLC  
Corporate Director and  
Scientific Advisory Boards

### Government Agencies Advisor:

US Food and Drug  
Administration  
US Pharmacopeia  
National Institutes of Health  
Product Quality Research  
Institute

**CONTRIBUTIONS TO SCIENCE AND SOCIETY**