An introduction to Aerosol Science

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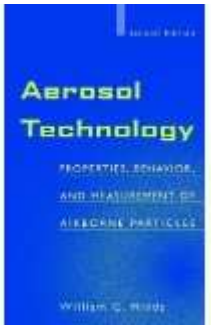
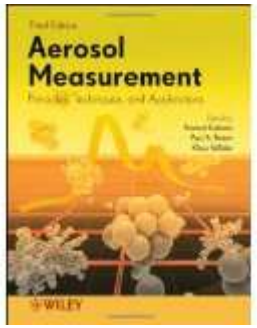
If you want to know more

Books

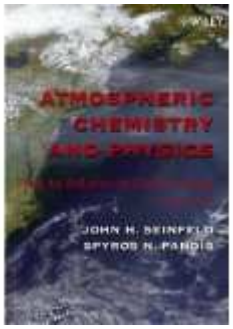


Aerosol Technology: Properties, Behavior, and Measurement of Airborne Particles
William C. Hinds



Aerosol Measurement: Principles, Techniques, and Applications
Pramod Kulkarni, Paul A. Baron and Klaus Willeke

Aerosol Science: Technology and Applications
Ian Colbeck and Mihalis Lazaridis



Atmospheric Chemistry and Physics: From Air Pollution to Climate Change
John H. Seinfeld and Spyros N. Pandis

Journals

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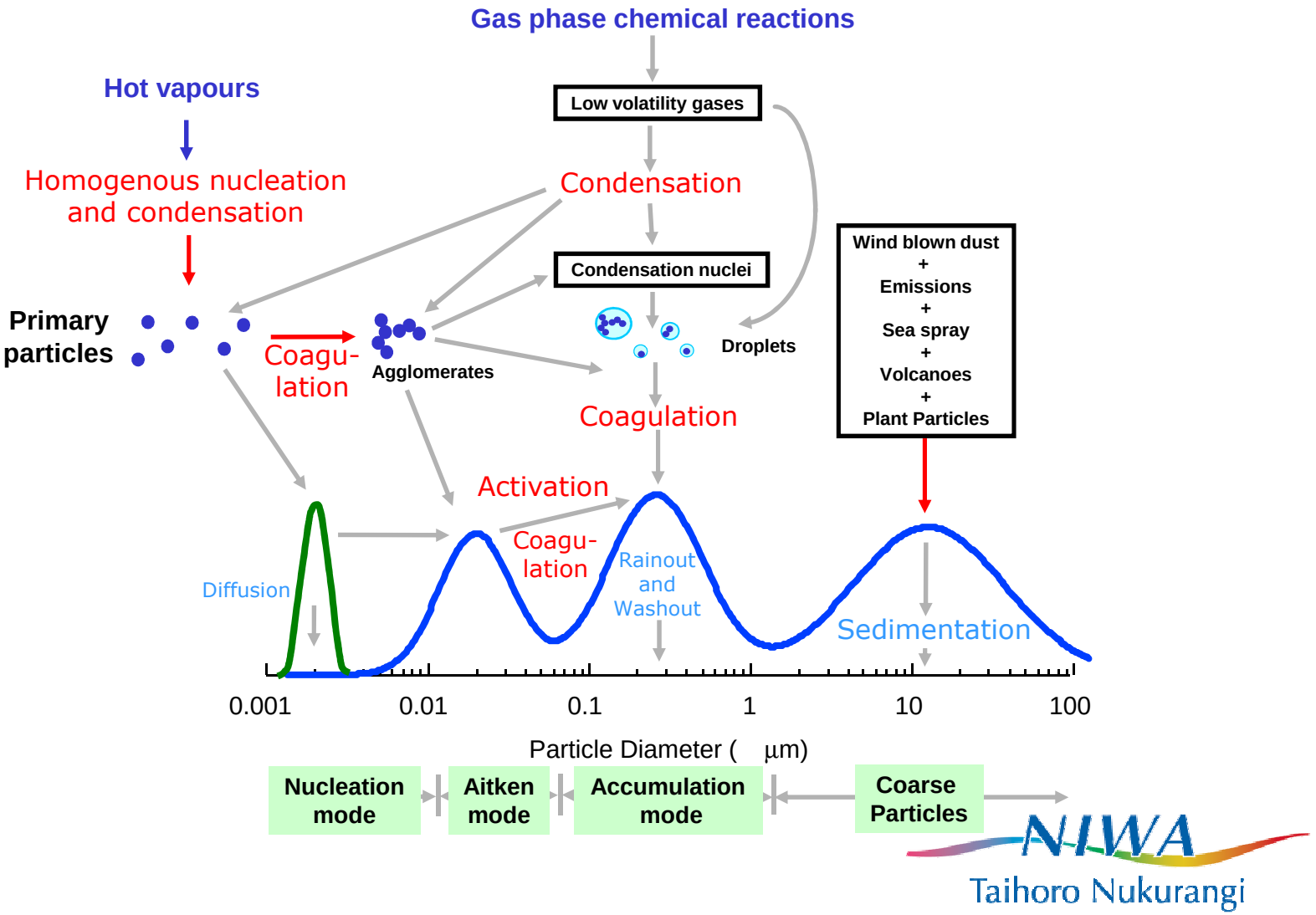
It's complicated…



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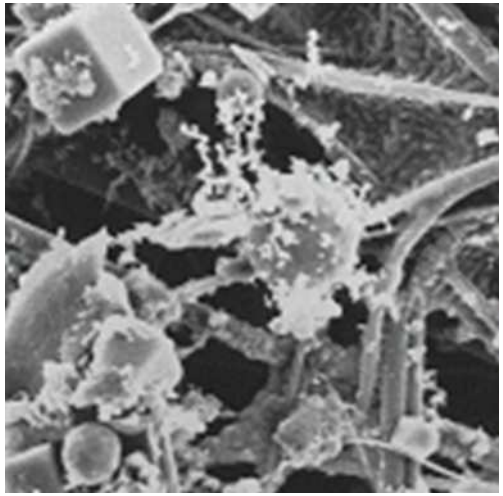
It's complicated…

Like snowflakes – every one is different



Sizes range from molecules to visible
Shapes from spherical to fractal
Formed by many mechanisms
Composed of all sorts of mixtures
Constantly changing
Lifetimes from seconds to years
Travel meters to global

Lots of ways to describe and measure
– depends on what you need to know

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