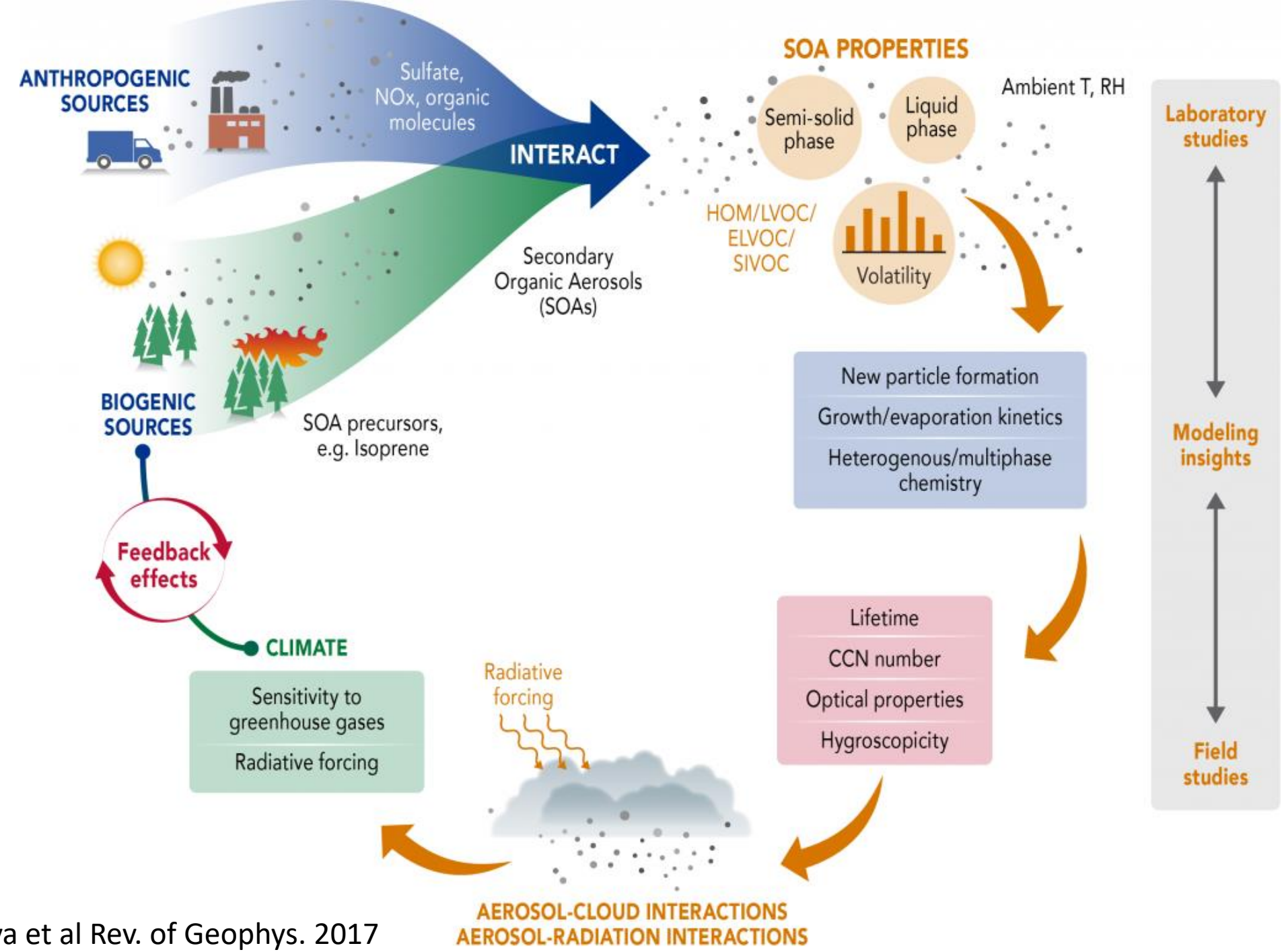

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Questions for discussion

1. What processes or properties linked to SOA formation/loss are relatively well documented with laboratory or field measurements that can already be better represented in models?

   E.g. rate constants, yields, phase equilibria, etc are quantified for some set conditions

2. What SOA relevant processes need better constraints from laboratory or field observations, or need more model development or different model frameworks for incorporation into model simulations?

3. What set of SOA relevant measurements (species, properties, time resolution, etc) or locations/conditions are often missing from ASR/ARM deployments/experiments but should be part of future field intensives or laboratory experiments to improve insights from model simulations?