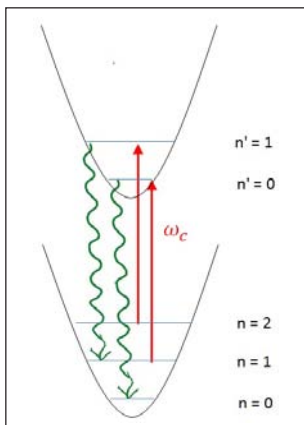


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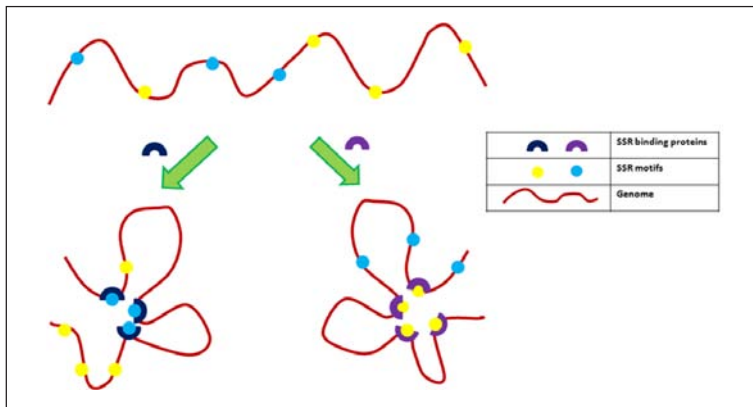
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Flowering Trees
(Credit: K Sankara Rao, IISc)



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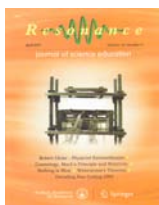
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Photograph showing a linear Paul trap used for trapping a chain of ions. The ions can be laser cooled to occupy a size that is smaller than the optical wavelength, called the Lamb–Dicke regime. Such tightly-confined ions have recoilless emission, which can be used for quantum computation or atomic clocks. (Courtesy: Atomic Physics Laboratory, IISc)

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Robert Henry Dicke
(1916–1997)
(Illustration: Subhankar Biswas)

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