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**Subject:** Fwd: for all of us physics geeks...

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**Attachments:** famous-phys.pdf; bill-of-rights.pdf

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Hi,

I hope you enjoy these samples of physicists' humor...

They are forwarded to me by "Vengu," a colleague of mine who has done a lot of work on the waveguide properties of the cone photoreceptors in the retina. [Cones actually orient to the location of the pupil (rather than a simple normal to the retinal surface) and their waveguide properties have been measured and modelled (key work at U. California, Berkeley, natch!). If one wears a contact lens to restrict and decenter the location of the eye's entrance pupil for a few weeks, the behavioral sensitivity of light detection as a function of pupil location changes as if the cones are following the pupil -- like phototactic sunflowers!....]

David

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