

Abstract Submitted
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A Brief History of the Classical Atom JAMES ESPINOSA, DR.
JAMES C. ESPINOSA, Weatherford College — Classical physics has been viewed as incapable of dealing with atomic phenomena. We will give an overview of the numerous models created by well-known people like J.J. Thompson and more obscure individuals like Gryzinski. The phenomena correctly described are far greater than known in the literature. We will see stability, spectra, and chemical properties can be explained by classical mechanics. In addition to atomic models, classical ideas are adequate for molecular phenomena and chemical bonds

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