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Theory of Elementary Waves (TEW) – Structure of the Early Universe JEFFREY BOYD, Waterbury Hospital — A new theory of physics, the Theory of Elementary Waves (TEW), starts with the idea that wave particle duality is wrong. Although this may sound at first like a crackpot idea, there is more experimental evidence supporting the validity of TEW than supporting the validity theory of wave particle duality. This has obvious implications for study of the early universe. TEW is a theory that is so symmetrical with wave particle duality that either theory can equally well explain almost all quantum experiments, such as the double slit experiment. The mathematics is the same with either theory. According to TEW waves are ubiquitous in nature, traveling in all directions at the speed of light, at all wavelengths, 24 hours a day 7 days a week. The intensity of elementary waves impinging on a particle source, determines the likelihood that a particle will be emitted following that specific wave. If a particle follows a wave (backwards), the particle has a trajectory, is not in a superposition, and the probability of remaining attached to that specific wave is one. So these elementary waves apparently form the structure of the universe, perhaps all the way back to the Big Bang. Could they be primordial? See http://Elwave.org

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