

## **THE ADSTOCK SCIENCE CLUB**



This year was kicked off by Tony Bates presenting The Adstock Science Club with a turbo charged talk on jet engines, when and how they were Developed and why the Doodle Bug made a putt-putting noise as it passed overhead during those bleak war years. Anyway I thought I'd better warn everyone that Tony has dreams of one day putting a mini version of the jet engine used in one of these machines together in his garage. Look out for the large puff of smoke!

Following this in February TASC was privileged to be given a very interesting talk about the origin of the Solar System by two of its youngest members, Alex Moss and Joe Braithwaite. They took it in turns to present the talk, and had obviously taken some time and effort to produce a detailed explanatory brochure for the members. Watch out Brian Cox!

For all those who find getting up on time, or for that matter getting anywhere on time, a lecture given at the Buckingham University in early March by Dr Julian Barbour, a distinguished British physicist could be a life saver (or not). Using an obscure equation, (the Wheeler DeWitt equation, for those of you who may be interested) as proof for his theory, Time DOESN'T actually exist. Try telling that to your boss Monday morning when you turn up a bit late!

Our last meeting dealt with the rather weighty subject of gravity. Steve from Greenfields (who just happens to work for a company that makes weighing machines) gave us a fascinating talk, lightly touching on such matters as why do apples fall, Sir Isaac Newton's laws of gravity, why satellites stay in orbit, and the difference between mass and weight. He also used a few simple mathematical equations to help in his talk. Though I think some of us may have found this a bit heavy going.

Steve performed a number of experiments which helped to earn him a standing ovation at the close of play – well done Steve.

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