

INTRODUCTION TO COLD FUSION THEORY PAPERS

At a recent conference on cold fusion one of the few remaining pathological skeptics announced that because there were more than 20 cold fusion theories that were supporting evidence for his contention that cold fusion was not real! If the same logic were applied to superconductivity, then all work on superconductivity should be abandoned. So, too, should all work on chemical catalysis be abandoned because we still do not have a comprehensive theory to fully explain chemical catalysis.

It is the editor's judgement that the technical area of cold fusion is so rich in new phenomena that **no one theory can explain all of the experimental findings**. I hope I am wrong. I believe that *Fusion Facts* was the first to write about "nuclear catalysis" and "proton capture". While these are just words, it is suggested that the concepts help to solidify our understanding of some of the phenomena of cold fusion and the theories than are presented.

The following theory papers present a few of the theories on cold fusion and its phenomena. The first is a new paper by Dr. Robert Bass. He willingly admits that he has drawn on the work of others to present his theory based on fundamental, accepted, (and peer-reviewed) principles of physics. Bass asks for your critical examination of this theory and your comments on its weaknesses and strengths. I'm sure that the other writers of theory will also be pleased with comments and **most important of all, your experimental data**.