

## FOREWORD

We are always harvesting what others have planted. Each new graduate uses tools fashioned by his predecessors. All of us enter our selected (or imposed) professions and build on the past. If we are clever, we add to knowledge, build new tools, and pass on that small or large contribution to the stream of mankind who will harvest where we have planted.

This book is, in large part, an invited contribution of technical reports about cold nuclear fusion and a few other enhanced energy systems. Mainly this book presents the early harvest from the pursuit of truth as introduced by Stanley Pons and Martin Fleischmann.

It has been over five years since Pons and Fleischmann were requested by the University of Utah administrative staff to announce their discovery of "cold fusion" at a press conference on March 23, 1989. The press conference was called in response to many phone calls to the University of Utah about the rumors of a new discovery. These phone calls were the result of the failure of the peer-review system that allowed copies of the paper by Pons, Fleischmann, and Hawkins to be privately circulated prior to publication.

The flurry of excitement that greeted the announcement of cold fusion was soon followed by a barrage of attacks upon this new discovery and even by accusations of fraud against Pons and Fleischmann. The many successes of cold fusion replication, improvement, and of new discoveries is the story presented in this book. This book is a partial report on the efforts of many that has stilled the strident voices of the pathological skeptics.

The terms "cold fusion" and "cold nuclear fusion" may not accurately describe the rich phenomena that has been discovered by those seekers of truth who have followed Pons and Fleischmann. These reports of replication and new discoveries have also engendered many new findings and new theories. A few selected theory papers have been included in this volume.

This volume of selected papers does not include all of the reports that we would like to have published. It is a beginning. To the many new investigators, this book is meant to serve as a starting place. The bibliography (available on the diskette that accompanies this book) is, we believe, the most complete listing available of papers on cold fusion and associated reports.

It is expected that what we have planted, you will cultivate, and the world will harvest. Here are some tools -- till well.