



TENNESSEE INVENTORS ASSOCIATION

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CONDENSED VERSION CALL FOR FULL CONTENTS

GUEST SPEAKER LARRY BOHANAN INVENTOR OF THE QUADRICISER ® THERAPY SYSTEM

Larry Bohanan tells of being determined to help his diabetic father who was about to lose his leg to gangrene. To make matters worse his father had been paralyzed by an earlier stroke. That inactivity compounded the issue so Larry studied the problem and decided to do something about the need for motion and circulation to improve the deteriorating situation.

Mobility, and exercise, he was sure, was an answer. With that in mind he went about designing a "contraption" later to be known as the Quadriciser ® for which he obtained a patent (5,254,060) and started the long haul of further development.

At the beginning his main interest was to help his dad regain needed mobility with his original invention (much different than those illustrated) and by comparison considered crude. None-the less, it worked, amazing the doctors and managing to postpone the amputation for six months, proving its value.

During his presentation Larry showed some graphics and a video program-featuring singer Pat Boone whose grandson was paralyzed from a twenty-foot fall. The young man was greatly benefited using a later version of the QUADRICISER®. Boone's testimonial about how the machine helped was a big boost. According the speaker, that, along with the work he did at the Patricia Neal Center, helped to advance the acceptance of his machine. Hospitals and rehab centers are now beginning to put them to use.

This interesting program should serve to inspire other inventors to persevere, work out the bugs and not give up even when the going is rough. It is no trick to see how Bohanan's effort is finally coming to fruition. It should also be noted that at first his apparatus was called a "gadget". He is now President and CEO of his company, Kinetech, Inc and can be reached at 865-689-5003

Larry Bohanan is retired from ORNL where he was employed as an engineering draftsman. He was a supervising graphics designer and illustrated many inventions in preparation for patent applications.

COMING UP

December being the usual time for our election of officers the following slate is being offered:

- PRESIDENT Igor Alexeff
- VICE PRESIDENT Virgil Davis
- TREASURER Anne Alexeff
- RECORDING SECRETARY Terry Brewster
- BOARD DIRECTORS Martin Skinner
Gordon Campbell
Arnold Beal
Rainer Riffert

Other candidates will be called for prior to the election from the floor and the meeting will be open forum and networking.

2004 dues are due January 1st.

It is not often we engage in book reviews but we could not resist the urge to tell about this exciting edition..

Melvin Willey has donated a book for our library entitled ***THE HEROIC AGE OF AMERICAN INVENTION***. The book is noticeably not new and probably out of print so it will be even more valuable as an asset to anyone interested in the development of many of well-known inventions and their inventors. The book will be available on a first come first serve basis. It will be advisable to get on a reservation list. Contact Gordon Campbell if you are interested.

One way to point out the material, some of which is little known, in the book is to show its contents:

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When we think of the early inventions we often lose track of what brought them on. What was the mentality of the originator? What was his education? What kind of help did he receive? How was he financed? How long was the idea in progress? How did the inventor benefit? You will find many such questions answered. Some to your surprise.

The inventions covered in this book are not those of modern times but many possibly led to some that are. The point made there is that many of our well-known inventions were born of simple people doing unusual things, often considered outlandish, stupid and even frivolously beyond the possible.

The book by L. Sprague de Camp was published in 1961 by Doubleday & Company. Library of Congress Card Number 61-7646

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