



Millard County Fairgrounds

Free Food
Technology Booths
ATV Raffle

EXHIBIT BUILDING
October 16th from 1PM to 8PM
Dinner provided from 5PM to 7PM

October 17th from 11AM to 6PM
Lunch provided from 12PM to 2PM

To attend, please RSVP
by Thursday, October 15th at iaus.com

Come celebrate with us!

Neldon Johnson, a Delta resident, has spent the last decade in solar energy research and development with his company International Automated Systems (IAUS). Neldon wants to celebrate the culmination of this R&D and his company's major breakthroughs with all of Millard County. Come see what has been accomplished, enjoy free food, see how you can profit, and try to win a new Polaris ATV from Deardon Equipment in Fillmore!



WIN THIS POLARIS ATV

All IAUS Solar Energy Celebration adult attendees who visit the booths get a raffle ticket toward a new 2015 Polaris Sportsman ETX ATV for each day attended. The winner will be announced at the Fair on Saturday, October 17th at 5PM. You must be in attendance to win.

Have You Been Curious?

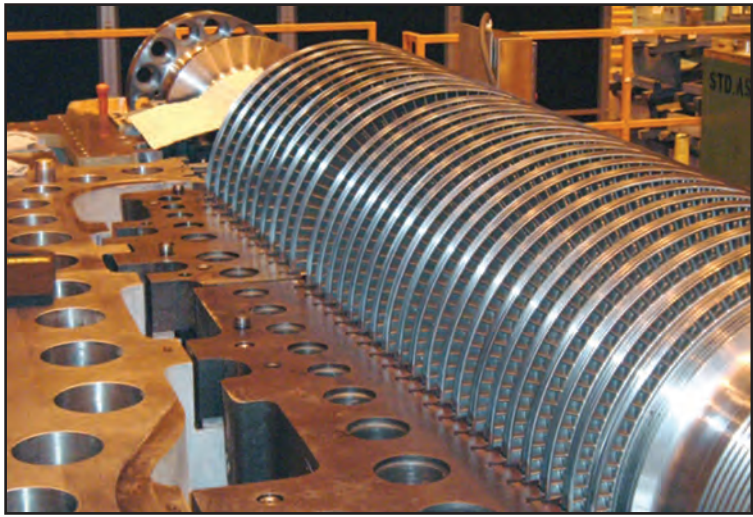
Many of you have driven by the old Oasis Seed building or heard about some kind of activity. This 55,000-square-foot building has been renovated and is now a manufacturing facility with many high-tech machines.

Or you may have seen or heard about the strange looking towers in an isolated area several miles northwest of Hinckley. You may have wondered about the broken lenses with only seemingly intermittent activity. However, this is where important R&D for IAUS has taken place. The R&D phase on these solar towers has now been completed! We now expect to enter into an unprecedented growth period.

We invite you to come to our Celebration and see why we say,
"THE FUTURE IS NOW"

Big Impact
on Millard County





Brilliant Delta Inventor Succeeds

Submitted Article

Dr. Greg Shepard

Neldon Johnson is a prolific inventor from Delta with over 75 patents and patents pending; most of which are in the renewable energy field. Last week we discussed Mr. Johnson’s remarkable Concentrated Photovoltaic (CPV) technology and how that could become the “Holy Grail” of Solar Energy. In addition, he and his staff are celebrating the conclusion of ten years of research and development. This celebration will take place at the Millard County Fairgrounds October 16th and 17th. All Millard County residents are invited. It will be quite the event with free food, booths and staff members to explain Mr. Johnson’s many remarkable technologies, a drawing to give away a Polaris 4-wheeler and a 200-word essay contest for students. Best of all; there’s free admission (See the full page ad). To help us get a count for food, please RSVP at <http://1drv.ms/1YRDXXKh>

Perhaps equally as impressive is Mr. Johnson’s patented turbine. His turbine will be featured and explained at the celebration. This essential renewable energy component can be mass produced at Mr. Johnson’s International Automated Systems (IAUS) manufacturing plant in Oasis. This will have a significant impact on Millard County and Delta. Mr. Johnson wants to use this renewable energy fair to explain his technologies and present money-making opportunities for Millard County taxpayers.

The Patented Johnson Bladeless Turbine: Coal-fired steam plant turbines are costly, high maintenance, large, difficult to manufacture,

extremely temperamental, and dangerous. IAUS’s patented, bladeless turbine has none of these issues. While maintaining similar efficiencies as today’s expensive steam turbines, IAUS’s turbine is small, low-cost, scalable, and operates minus most of the expensive surrounding components and maintenance issues.

Traditional turbine performance

relies upon the environment within its blade chambers. Super-heated, high-velocity steam particles are continuously striking the titanium turbine blades to turn the shaft. If steam condenses on the blades, a sharp drop in efficiency and damage to the turbine can result. Traditional multi-stage turbines require dry, high-quality steam.

IAUS’s new turbine is structurally unaffected by low-quality steam. It blows the energy away from its components instead of on them to turn the shaft. Unlike traditional turbines, IAUS’s turbine can operate without corrosion or system failure on both high-quality and low-quality steam. It also has bi-phase flow capability.

IAUS Turbine Eliminates Need for Boiler- IAUS’s proprietary turbine steam cycle does not need an expensive, sophisticated, high-maintenance boiler. Instead IAUS’s turbine operates on high-pressure, super-heated water (supercritical fluid) from a series of high-pressure tubing, which is much safer, less expensive and easier to manage. The expansion or phase change (flashing) from water

to steam happens right in the working chamber of IAUS’s turbine. This makes the Balance of Plant (BOP) steam production and monitoring equipment less complicated. These are significant advantages over traditional boiler systems required by conventional turbines.

Modular- IAUS’s turbine can be custom designed for smaller to medium sized applications. This allows for staging power in and out, and inexpensively segmenting a power plant into smaller sectors which improves issues of downtime while offering low-cost redundancy in on-site equipment. The production lead time is also a fraction of the manufacturing of traditional turbines.

A full staff will be available at the IAUS Renewable Energy Fair. They’ll explain and demonstrate all seven of Johnson’s superior technologies. Neldon and his wife, Glenda, love the area and its people and have high hopes their superior technologies will be a great boon to Delta and Millard County. Websites: iaus.com & rapower3.com for photos and details