



Itronics' – Award Winning Creative Environmental Technology

Itronics, under the leadership of its President, Dr. John Whitney, has developed and is now operating the only vertically integrated, fully permitted facility in the United States, that uses its break through “Beneficial Use Photochemical, Silver, and Water Recycling Technology” to convert photographic liquid waste into pure silver and GOLD'n GRO liquid fertilizers. Itronics is the only company in the world with vertically integrated “zero waste” photochemical recycling technology that produces highly effective liquid fertilizers for agriculture.

Itronics and its President, Dr. John Whitney have received international recognition for developing “zero waste” environmental technology that maximizes raw material sustainability for the 140 year old photographic industry and produces highly effective environmentally compatible GOLD'n GRO liquid fertilizers for use in suburban and rural horticulture and agriculture.

- 2000—Dr. John Whitney was received a Silver Star Award for making a significant contribution to northern Nevada’s Truckee Meadows quality of life.
- 2000—Dr. John Whitney was selected as Nevada’s Inventor of the year.
- 2001—Itronics was one of five finalists for the 2001 Kirkpatrick Chemical Engineering Award.
- 2005—Dr. John Whitney honored as “Scot of the Year” by the Nevada Society of Scottish Clans for his work to recycle photochemicals.
- 2005—Itronics awarded second place(IchemE), Worldwide Environmental Awards in London, England.
- 2005—Itronics awarded USA Gold at the International Green Apple Environmental Awards in London, England.
- 2005—GOLD'n GRO was named one of the top 10 new technologies representing the best of agricultural innovation by the Canadian Association of Agri-Retailers.
- 2006—Itronics named International Green Hero by the Green Organization, London, England.
- 2007—Dr. John Whitney named northern Nevada Entrepreneur of the Year—Agriculture/Environment.
- 2012—Itronics Named Medium Entrepreneurial Technology Company of the Year by NCET Technology Awards.
- 2015 – EDAWN – Existing Industry Award; Manufacturing Excellence Award

With the receipt of the Kirkpatrick award, the IChemE award, the Green Apple award and now the Green Hero award, Itronics has gained international recognition for its zero waste recycling program for the worldwide Photographic Industry. This major breakthrough for the 140 year old Photographic Industry is an example of technology that can be developed to enable materials using industries to completely convert their waste streams into usable goods. The Photographic Industry can now be a truly “Green Industry” and a world leader in maximizing global resource sustainability and improving agriculture by globally supporting and promoting this leading edge environmental technology.