



# POINTS TO CONSIDER

---

A series designed to correct  
mischaracterizations in selected  
publications regarding crops and foods  
improved through biotechnology

**L. Val Giddings, Ph.D., Senior Fellow**

ITIF | 1101 K Street N.W. Suite 610, Washington, DC 20005  
E-mail: [mail@mail.itif.org](mailto:mail@mail.itif.org) | Phone: (202) 449-1351 | Fax: (202) 638-4922 | Twitter: @ITIFdc

## INACCURATE CLAIMS MADE:

Glyphosate is suspected of causing kidney disease in agricultural workers in Sri Lanka & Central America.

Source: [Glyphosate, Hard Water and Nephrotoxic Metals: Are They the Culprits Behind the Epidemic of Chronic Kidney Disease of Unknown Etiology in Sri Lanka?](#) By Channa Jayasumana, Sarath Gunatilake, and Priyantha Senanayake. Int. J. Environ. Res. Public Health 2014, 11(2), 2125-2147

## REBUTTAL



**FACT: THE CLAIM IS PURE SPECULATION, SUPPORTED BY NO DATA NOR ANY PLAUSIBLE MECHANISM, AND CONTRADICTED BY A VAST BODY OF RESEARCH AND EXPERIENCE.**

- The claims are made without the benefit of any supporting data, with no credible hypothesis and no plausible causal mechanism.
- The claims are inconsistent with the history and distribution of chronic kidney disease of unknown origin.
- The claims are inconsistent with patterns and frequency of glyphosate use/exposure.
- The claims are inconsistent with vast experience demonstrating the safety of glyphosate.

Learn more about [ITIF](#) and [L.Val Giddings](#)  
[Read an expanded post on this topic](#)