

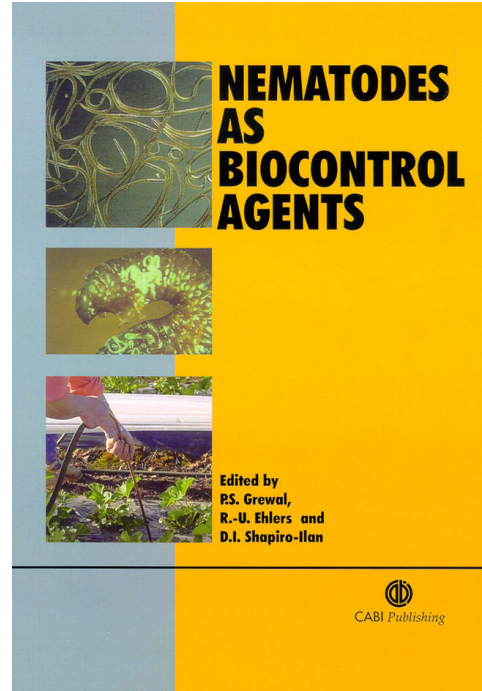
# PARWINDER GREWAL

(1961 - )

*Subject: Nematology*

*Fields: IPM/Biocontrol Nationality: Indo-American*

**ENTOMOLOGIST**  
of the  
**MONTH**



**Parwinder Grewal is an internationally honored nematologist who has performed pioneering work on entomopathogenic nematode biology and ecology.** Grewal contributed significantly to practices in integrated pest management and towards establishing standards for using nematodes as biological control agents. Grewal was born in India and upon receiving his B.S. and M.S. from Punjab Agricultural University, went on to earn his Ph.D. from Imperial College London. Grewal has since relocated to the United States, having held various positions at Rutgers University, Syngenta, The Ohio State University, the University of Tennessee Knoxville, the University of Texas Rio Grande, and now at Vermont State University. Grewal's research career spans ecology, physiology, and molecular and evolutionary biology. His research led to the first use of entomopathogenic (insect-killing) nematodes to control mushroom sciarid flies. Outside of research, his outstanding leadership and team-building skills contributed to administrative services at the university level, where he developed various innovative research and teaching programs.

## References:

- Nematodes as Biocontrol Agents. (2005). United Kingdom: CABI Pub.
- UTRGV Newsroom. (2022). Parwinder Grewal named inaugural president of Vermont State University. <https://bit.ly/3veWw2a> [accessed 25 July 2022].
- This factsheet was produced by Sukhman Singh, graduate student in Department of Entomology, Penn State

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