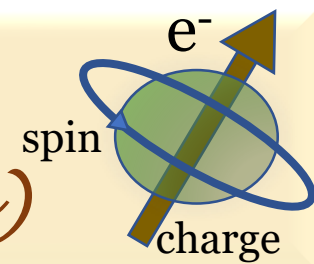




# W2S Seminar

(Webinar series on Spintronics)



## Fundamental aspects of pure spin current

Speaker:  
Prof. Haifeng Ding  
Nanjing University, China

Date and time:  
Nov. 03, 2022, at  
8.00 pm IST  
i.e., 3.30 pm CET

### Abstract

Owing to its extremely low power consumption, pure spin current is considered to be the data carrier for the new generation of the information technology. Despite the fact that there are significant advances on the study of the pure spin current recently, some of them are still in hot debate. I will focus on three fundamental issues, including the characterization of the spin-charge conversion efficiency, characteristic feature of the inverse Rashba-Edelstein effect, and the anomalous version of the inverse spin Hall effect.

To attend the lecture please visit: **Passcode: 700816** Zoom link:  
<https://us06web.zoom.us/j/83480516953?pwd=VXRuc0ZacjZjenBOWGcxWkR2cnBYUT09>

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