



Contribution ID: 396

Type: **Poster Presentation**

Raman Scattering Tensors in tetragonal WO_3

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Abstract content **
 **(Max 300 words)

We use group theoretical Birman's method to calculate the Clebsch-Gordan coefficient for tetragonal WO_3 . The Clebsch-Gordan coefficients are used in construction of scattering tensor for Raman in WO_3 . Our results are used in interpretation of Raman in WO_3 .

Apply to be **
 consider for a student
 **award (Yes / No)?

Yes

Level for award **
 **(Hons, MSc, **
 **PhD)?

PhD

Main supervisor (name and email) **
**and his / her institution

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Would you like to **
 submit a short paper
 for the Conference
 Pro-**ceedings (Yes / No)?

Yes

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