

**Indian Institute of Spices Research  
Kozhikode, Kerala.  
Proceedings of Study Circle, 31<sup>st</sup> August 2015**

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**F. No. IISR/SCM-C/ 2015**

**14<sup>th</sup> September 2015**

The Study Circle Meeting was held on 31st August 2015 at 2.45 PM in the Silver Jubilee Hall under the chairmanship of Dr. M. Anandaraj, Director. All the Study Circle members attended the meeting.

After deputation report presentation by Dr. N. K. Leela, the following papers meant for the oral presentation in 3<sup>rd</sup> International symposium on Phytophthora: Taxonomy, Genomics, Pathogenicity, Resistance and Disease Management. 9-12 September 2015, Bengaluru, India were presented.

**Contribution Number 837:** Identification and in silico characterization of putative resistance genes in black pepper and related species. E.J. Suraby, O.B. Rosana, K.G. Johnson, D. Prasath, S.J. Eapen, K.N. Babu and M. Anandaraj

The author was asked to focus only the results and not the implication much.

**Contribution Number 838:** Characterization of *Phytophthora*. Causing Outbreaks Of leaf and Fruitfall of Nutmeg (*Myristica fragrans* Houtt.) in Kerala. Anandaraj M, Sally K Mathew, Suseela Bhai R, Santhosh J Eapen, Cissin J and Rosana B

Chairman suggested the authors to conclude the identity of pathogen as *P.meadii* not *P.ramorum*

**Contribution Number 839:** Towards understanding the black pepper-*Phytophthora* pathosystem - using integrated proteome and transcriptome datasets. P. Umadevi, Johnson K George & M. Anandaraj\*

Chairman asked the presenting author to emphasize the down regulated proteins also during the presentation

**Contribution Number 840:** Comparative genomics for identification of orthology and phyletic Patterns from *Phytophthora* sp. V Monica, O B Rosana, S J Eapen and M Anandaraj\*

Chairman asked the presenting author to give introduction to the major terminologies during the presentation.

The meeting came to an end at 4.15 PM

This is issued with the approval of the Director.

Secretary, Study Circle.