



## GLOBAL ORGANIC CONVENTION

on

### “Natural Resource Management for Sustainable Agriculture, Soil Health, and Quality Food”

September 15-17, 2019

Hotel Le Meridian, Nagpur

(Jointly organized by SOARD, COART, Dr. PDKV, Akola, ICAR, Research Institute of Organic Agriculture (FiBL), Switzerland, C & A Foundation, Switzerland, Solidaridad, The Netherlands)

| Day   | Time                                  | Event  |
|---|---------------------------------------|--|
| <b>Day First 15-09-2019</b>   |                                       |  |
|   | 09:00-10:00                           | Registration   |
|   | 10:00-11:30                           | Inaugural Session  |
|   | 11:30-12:00                           | High Tea   |
| <b>Technical session I: Agronomic interventions for organic agriculture</b>   |                                       |  |
| <b>Chairman:</b><br>Dr. V. M. Bhale<br><br><b>Co-Chairman:</b><br>Dr. V. K. Kharche<br><br><b>Rapporteurs:</b><br>Dr. N. D. Parlawar<br>Dr. Tini Pillai         | 12:00-12:20                           | Organic Farming: A potential alternative production system for sustainable agriculture<br>S. K. Chaudhari                                  |
|   | 12:20-12:40                           | Site specific organic interventions under irrigated agricultural system<br>Pravin Rao  |
|   | 12:40-13:00                           | Pathway of PDKV towards Organic Agriculture Research, Education and Extension<br>V. M. Bhale   |
|   | 13:00-13:20                           | Organic Agriculture –A Sustainable Farming System for Crop Productivity, Ecology and Environment<br>H. B. Babalad                          |
|   | 13:20-13:35                           | Organic farming in rainfed areas: Performance, constraints and future strategies<br>Ravindra Chari,  |
|   | 13:35-13:50                           | Sustainability of Indian Soil under Organic Agricultural Practices<br>A. S. Dhawan   |
|   | 13:50-14:05                           | Rapid Conversion of organic city waste into compost using family net vessel compost technology<br>Asha Sahu                                |
|   | <b>14:05-14:35</b>                    | <b>Lunch Break</b>   |
| <b>Technical session II: Soil-Climate-Crop Relationship under organic Agriculture scenario</b>  |                                       |  |
| <b>Chairman:</b><br>Dr. C. D. Mayee<br><br><b>Co-Chairman:</b><br>Dr. S. K. Chaudhary<br><br><b>Rapporteurs:</b><br>Dr. M.V. Venugopalan<br>Dr. A. P. Karunakar | 14:35-14:55                           | Utility of <i>Azolla</i> in organic rice production in Vidarbha region of Maharashtra<br>C. D. Mayee                                       |
|   | 14:55-15:15                           | Monitoring changes in soil quality under Sorghum-Wheat sequence in Vertisol<br>P. R. Kadu  |
|   | 15:15-15:30                           | Organic Cotton Production in India –Current status, Challenges and Opportunities ahead<br>M. V. Venugopalan                                |
|   | 15:30-15:45                           | Impact of organic and inorganic sources of plant nutrients on soil health under long term fertilizer experiments in India<br>R. H. Wanjari |
|   | 15:45-16:00                           | Expert forecasts on sustainable production in changing climate scenario: a case from Northeastern India<br>Amol K. Bhalerao                |
| <b>16:00-16:30</b>  | <b>Tea Break and Poster Session I</b> |  |
| <b>Fish Bowl (Panel Discussion): Organic Agriculture future Prospectus</b>  |                                       |  |
| <b>Key Role</b><br>Dr. Gurbir Singh   | 16:30-18:30                           | Dr. C. D. Mayee, Former Chairman ASRB  |
|   |                                       | Dr. V. M. Bhale, Vice Chancellor, Dr. PDKV, Akola (Maharashtra)  |



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| Dr. Tanay Joshi<br>(FiBL)<br>Dr. N. M. Konde                                   |  | Dr. S. K. Choudhary, Assistant Director General, NRM-ICAR, New Delhi  |
|  |  | Dr. S. D. Sawant, Vice Chancellor, Dr. BSKKV, Dapoli (Maharashtra)  |
|  |  | Dr. S. K. Rao, Vice Chancellor, RVSKV, Gwalior (Madhya Pradesh)   |
|  |  | Dr. A. M. Paturkar, Vice Chancellor, MAFSU, Nagpur (Maharashtra)  |
|  |  | Dr. Amritbir Riar, Senior Scientist, FiBL, Switzerland  |
|  |  | Dr. Charu Jain C&D Foundation   |
|  |  | Dr. Anil Bhandari, MD, Mahabeej, Akola (Maharashtra)  |
|  |  | Shri Prakashji Pohare, Chairman, Panjabrao Deshmukh Jaivik Sheti Mission  |
|  |  | Dr. A. K. Yadav, Advisor, APEDA   |
|  |  | Dr. Ravindra Thakare, Director VANAMATI, Nagpur   |
|  |  | Shri. Subhash Nagre, JDA, State Deptt. of Agriculture, Amravati Division  |
|  |  | Shri. Ravindra Bhosle, JDA, State Deptt. of Agriculture, Nagpur Division  |
|  |  | Dr. V. N. Waghmare, Director CICR, Nagpur   |
|  |  | Dr. D. P. Waskar, Director of Research, VNMKV, Parbhani   |
|  | Dr. S. R. Gadak, Director of Research, MPKV, Rahuri                          |   |
|  | Dr. Pragati Gokhale, Advisor, Rajiv Gandhi Science and Technology commission |   |
| <b>19:00-20:00 Cultural Programme</b>  |  |   |
| <b>Day Second 16.09.2019</b>   |  |   |
| <b>Technical session III: Seeding the Green Future: An Initiatives by FiBL</b> |  |   |
| <b>Chairman:</b><br>Dr. S. K. Rao  | 09:00-09:20  | Participatory organic cotton breeding approach to achieve the sustainable development goals<br>Amritbir Riar  |
| <b>Co-Chairman:</b><br>Dr. V. N. Waghmare                                      | 09:20-09:40  | Continuation of organic Agriculture to sustainable development<br>Gurbir Singh Bhullar  |
| <b>Rapporteurs:</b><br>Dr. D. T. Deshmukh<br>Dr. N. S. Satpute                 | 09:40-9:55   | Building capacity for participatory breeding research to improve availability of Non-GM organic cotton seed in India: SGF prospective<br>Tanay Joshi        |
|  | 09:55-10:10  | Functional biodiversity in organic & conventional cotton system<br>Christelle Ledroit   |
|  | 10:10-10:25  | Nitrogen management in organic systems<br>Harun Cicek   |
| <b>10:25-10:45 Tea Break and Poster Session II</b>                             |  |   |
| <b>Technical session IV: Plant Protection in Organic Agriculture</b>           |  |   |
| <b>Chairman:</b><br>Dr. S. D. Sawant   | 10:45-11:05  | Biological control in organic farming<br>Chandish R Ballal  |
|  | 11:05-11:25  | Integrated Management of Diseases of vegetables and flower crops grown in protected condition<br>Shripad Kulkarni   |
| <b>Co-Chairman:</b><br>Dr. M. P. Thakur  | 11:25-11:45  | Mission mode pest management under organic farming: PDKV initiatives<br>D. B. Undirwade   |
|  | 11:45-12:05  | Biofertilizers: Prospective input for organic agriculture<br>S. S. Mane   |
| <b>Rapporteurs:</b><br>Dr. A. V. Kolhe<br>Dr. Y. V. Ingle                      | 12:05-12:20  | Quantifying contribution of microbial inoculations to productivity, profitability, energetic and nutrition of rice-wheat cropping system<br>Amit A. Shahane |
|  | 12:20-12:35  | Integrated Disease Management Strategies to Combat <i>Phytophthora</i> Diseases in Nagpur Mandarin<br>R. M. Gade  |
|  | 12:35-12:50  | Deployment of semio-chemical based pest management for bollworm complex of cotton<br>Rachna Pande   |
|  | <b>12:50-13:30 Lunch Break and Poster Session III</b>                        |   |

| <b>Technical session V: Organic Horticulture strategies</b>   |  |  |                          |
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| <b>Chairman:</b><br>Dr. D. P. Waskar  | 13:30-13:50                                | Sustainable livelihood security through low input horticultural interventions<br>S. D. Sawant                    |                          |
| <b>Co-Chairman:</b><br>Dr. A. K. Srivastava   | 13:50-14:10                                | Organic cultivation of citrus: Global view on developments and challenges<br>A. K. Srivastava                    |                          |
| <b>Rapporteurs</b><br>Dr. S. G. Bharad<br>Dr. M. R. Deshmukh  | 14:10-14:25                                | Processing of agricultural produce NOGA initiatives<br>Shri. Sute  |                          |
|   | 14:25-14:40                                | Organic vegetable production: Present scenario and future prospectus<br>P. K. Nagre,                             |                          |
| <b>Presentations and Panel Discussion by C &amp; A Foundation and Solidaridad From Seed to Market: A multi-stakeholder convening that brings key actors across the organic cotton value chain together, to chart the way forward to mainstream organic cotton</b> |  |  |                          |
| <b>Chairman:</b><br>Dr. Charu Jain  | 14:40-16:00                                | Charu Jain C&D Foundation  |                          |
| <b>Co-Chairman:</b><br>Dr. Amritbir Rair  |  | Suhas Buddhe, CMD, Bio care, India   |                          |
|   |  | Ajit Mule, Head R&D Green gold Seed  |                          |
|   |  | Prashant Pastore: General Manager, Water, and Sustainable Agriculture at Solidaridad,                            |                          |
|   |  | Anukul Nagi, Programme leader Solidaridad, Netherland  |                          |
| <b>Rapporteurs</b><br>Dr. V. S. Tekale<br>Dr. N. M. Konde   | Jaskiran Warrikk, South Asia Director, OCA |  |                          |
|   | <b>16:00-16:30</b>                         | <b>Tea Break</b>   |                          |
| <b>Technical session VI: Certification, Market Opportunities and Standards for Organic Products</b>   |  |  |                          |
| <b>Chairman:</b><br>Dr. P. G. Patil   | 16:30-16:50                                | Naturally Colored Cotton: A Sustainable Textile Fibre for the Future<br>P. G. Patil                              |                          |
| <b>Co-Chairman:</b><br>Dr. D. M. Mankar   | 16:50-17:10                                | Advances in organic cultivation of Oyster Mushroom: A key to income generation by tribal farmers<br>M. P. Thakur |                          |
| <b>Rapporteurs:</b><br>Dr. N. V. Shende<br>Dr. V. A. Khadse   | 17:10-17:30                                | Policy framework for promotion of organic agriculture India<br>A. K. Yadav                                       |                          |
|   | 17:30-17:50                                | Criteria for Certification of organic produce<br>Anil Jadhao   |                          |
|   | 17:50-18:10                                | Standards and opportunities for Exports of Organic Products in Japan<br>Pramod Wahane                            |                          |
|   | 18:10-18:25                                | Opportunities for organic produce in global market, standards and quality for export<br>Ashish Wele              |                          |
|   | 18:25-18:40                                | Prospects of Indian Cotton in Global Market<br>Sunil Mahajan   |                          |
|   | 18:40-18:55                                | Prospects of Naturally colored cotton for organic cultivation<br>Vinita Gotmare                                  |                          |
|   | 18:55-19:05                                | Testing of fugall for bioefficacy and phytotoxicity on grapes<br>Dr. Hemangi Jambhekar                           |                          |
|   | 19:05-19:15                                | Zero budget digital marketing for organic products<br>Pragati Gokhale  |                          |
|   |  | <b>17:30-19:00</b>   | <b>Poster Session IV</b> |

**Day Third 17.09.2019**

**Technical session VII: Biotechnological and farming system approaches under organic farming**

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| <b>Chairman:</b><br>Dr. K. P. Vishwanatha<br><br><b>Co-Chairman:</b><br>Dr. Ravindra Thakare<br><b>Rapporteurs:</b><br>Dr. S.D. Chavan<br>Dr. M.R. Deshmukh | 09:00-09:20 | Biotechnological Approaches & Organic Farming<br>K. P. Vishwanatha                          |
|   | 09:20-09:40 | Magnitude of subsidiary farming enterprises in organic agriculture<br>Ashish Paturkar       |
|   | 09:40-10:00 | Organic Animal Husbandry: an entrepreneurship Opportunity for rural youth<br>Mahesh Chander |
|   | 10:00-10:15 | Shri Girish Sohani, President BAIF, Pune  |
|   | 10:15-10:30 | Director, RASI seeds  |

**Valedictory Session**

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| <b>Chairman:</b><br>Dr. V. M. Bhale<br><b>Chief Guest</b><br>Dr. C. D. Mayee<br><b>Rapporteurs</b><br>Dr. S. R. Potdukhe<br>Dr. Shanti Patil | 10:30-12:00 | Proceeding of the Global Organic Convection |
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