BRAZILIAN SOCIETY FOR VIROLOGY DIRECTORATE BOARD
(2011-2012)

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Bergmann Morais Ribeiro, UNB

Veterinary Virology (VV)
Janice dos Reis Ciacci Zanella, EMBRAPA
Luizinho Caron, EMBRAPA
Invited Speakers

Adilson José de Almeida, FIOCRUZ, BRAZIL
Amauri Alfieri, UEL, BRAZIL
Amilcar Tanuri, UFRJ, BRAZIL
Aramis Augusto Pinto, UNESP, BRAZIL
Andrea Thompson da Poian, UFRJ, BRAZIL
Ann Power, CDC, USA
Benedicto Antônio Lopes da Fonseca, USP, BRAZIL
Betzana Zambrano, Sanofi/Pasteur, URUGUAY
Camila Romano, USP, BRAZIL
Carlos Henrique de Brito Cruz, FAPESP, BRAZIL
Carol Blair, Colorado State University, USA
Célia Regina Monte Barardi, UFSC, BRAZIL
Cesar Llave, CSIC, SPAIN
Claudio Bonjardim, UFMG, BRAZIL
Cláudio L. Afonso, ARS-USDA, SAA, USA
Cláudio Wageck Canal, UFRGS, BRAZIL
Clinton Jones, University of Nebraska-Lincoln, USA
Davis Fernandes Ferreira, UFRJ, BRAZIL
Dean Erdman, CDC, USA
Douglas Grant McFadden, University of Florida, USA
Enio Mori, USP, BRAZIL
Eurico de Arruda Neto, USP, BRAZIL
Fabio Gregori, USP, BRAZIL
Felipe Naveca, FIOCRUZ, BRAZIL
Fernando Rosado Spilki, FEVEALE, BRAZIL
Francisco Murilo Zerbini Junior, UFV, BRAZIL
George F. Rohrmann, Oregon State University, USA
Gustavo Olszanski Acrani, USP, BRAZIL
Helena Lage Ferreira, VAR, BELGIUM
Henrik Koopman, Intervet S. Plough, NETHERLANDS
João Roberto Spotti Lopes, USP, BRAZIL
Jose A Caram Souza-Dias, IAC, BRAZIL
Josiane Tavares de Abreu, PUC, BRAZIL
Juan Arbiza, UDELAN, URUGUAY
Júlio César Barbosa, USP, BRAZIL
Julio Massaharu Marubayashi, UNESP, BRAZIL
Leonardo Cunha de Albuquerque, UNB, BRAZIL
Leonardo José Richtzenhain, USP, BRAZIL
Lívia Melo Villar, FIOCRUZ, BRAZIL
Luciana Jesus da Costa, UFRJ, BRAZIL
Luísa Lina Villa, INCT, BRAZIL
Luiz Tadeu Figueiredo, USP, BRAZIL
Marcelo Alves Pinto, FIOCRUZ, BRAZIL
Marcos Bryan Heinemann, UFMG, BRAZIL
Maria Fátima da Silva Teixeira, UEC, BRAZIL
Mariana Hallwass, UNB, BRAZIL
Mauro Martins Teixeira, INCT, BRAZIL
Michael J. Melzer, University of Hawaii, USA
Mirleide Cordeiro dos Santos, IEC, BRAZIL
Natacha Motta Araújo, FIOCRUZ, BRAZIL
Nissin Moussatche, University of Florida, USA
Paulo Sergio Torres Brosio, UFRJ, BRAZIL
Paulo Eduardo Brandão, USP, BRAZIL
Paulo Michel Roehe, UFRGS, BRAZIL
Paulo Sérgio Lacerda Beirão, CNpq, BRAZIL
Pedro F. C. Vasoncelos, INCT, BRAZIL
Renato Santana de Aguiar, UFRJ, BRAZIL
Ricardo Andrez Machado de Ávila, UFMG, BRAZIL
Richard M. Elliott, University St Andrews, SCOTLAND
Roland Sigvald, SLU, SWEDEN
Romain Rolland Golger, UFMG, BRAZIL
Ronald Zucatelli Mendonça, Inst. Butantan, BRAZIL
Sibain Duffy, Rutgers University, USA
Stephan Ludwig, Institute of Molecular Virology, GERMANY
Sueli Akemi Taniwaki, UNESP, BRAZIL
Sylvie German-Retana, Université de Bordeaux, FRANCE
Thiago Moreno L. Souza, FIOCRUZ, BRAZIL
Tulio Machado Fumian, FIOCRUZ, BRAZIL
Vanessa Salete de Paula, FIOCRUZ, BRAZIL
Vincent Racaniello, Columbia University, USA
Viviana A. Mbayed, UBA, ARGENTINA
Walter Betancourt, IVIC, VENEZUELA
Zelia Ines Portela Lobato, UFMG, BRAZIL
Financial Support

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Tribeca Eventos
Tribeca Turismo

General Information

Secretary Schedule
October, 23rd – 02:00 pm to 08:00 pm
October, 24th, 25th and 26th - 07:00am to 07:00pm

Identification Card
The identification card will be required to attend all activities of the meeting, including transportation and social activities.

Identification Card – Escorts
Participants should show the identification card for drivers/escorts in order to have access to transport to and from accommodation as well as for accessing social activities.

Media Desk (for lecturers only)
The media desk will be open as scheduled for the secretary of the meeting. Data - files with presentations - must be delivered at the media desk at least 2 hours before the scheduled time for the presentation. Please note that personal computers will not be allowed in lectures. Presentations will be copied and made available to members of SBV after the meeting at the institutional homepage unless unauthorised by the speakers.

VIP Room
A VIP room will be available for lecturers, invited persons and SBV staff.

Certificates
The certificates of presentation/participation will be available at the secretary of the event on the last day of the meeting. Identification cards will be required.

Travel Agency
Tribeca Tourism is the official Travel agency of the meeting. For hotel information, reservations, transportation and flights, please contact Tribeca Tourism at the meeting. Information on sightseeing tours, visits to the “Pedra Grande” and many other pleasant touristic activities will also be available at Tribeca Tourism, upon request.

Transfer to Atibaia
A transfer service will be available from the official hotels to the Meeting Center of Taua Hotel, home to the XXII National Meeting of Virology & VI Mercosur Meeting of Virology. Please ask for the transfers’ schedule at the reception desk of your hotel.

Transfer to São Paulo
All the participants that required transfer to São Paulo must confirm return schedules at the Tribeca Tourism. Please bear in mind that you must leave Atibaia at least 4 hours before you scheduled flight departure.
# Scientific Program

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
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<th>Notes</th>
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<tr>
<td>23/Oct. - Sunday</td>
<td>16:00 to 18:00</td>
<td>Pre-congress Workshop: “Monitoring of insects transmitted plant virus” - Paraná Room</td>
<td>Pre-congress Workshop: “Monitoring of insects transmitted plant virus” - Paraná Room</td>
<td>Speakers:</td>
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<td></td>
<td>• Dr. Roland Sigvald, Swedish University of Agricultural Science – “Forecasting potato viruses in seed potatoes using suction traps”</td>
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<td>• Dr João Roberto Spotti Lopes, ESALQ/USP – “Application of electrical penetration graphs (EPG) of insect vectors in virus transmission studies”</td>
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<td>• Dr. Paulo Sergio Torres Brioso, UFRJ – “Sweet potato feathery mottle virus not transmissible by aphids in the region of Rio de Janeiro, in contrast to efficient aphid vector capacity in other regions”</td>
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<td>• Dr. Julio Massaharu Marubayashi, UNESP – “Whitefly x plant-viruses: Management and the presence of distinct genetic groups in Brazil”</td>
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<td>Chairman: Dr. Jose A. Caram Souza-Dias, IAC</td>
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<td></td>
<td>19:00 - 21:00</td>
<td>Opening Ceremony - Brasil Room</td>
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<td></td>
<td>• Dr. Clarice Weis Arns, President of Brazilian Society for Virology</td>
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<td></td>
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<td>Conference 1 - Brasil Room “The World of Viruses”</td>
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<td>Speaker: Dr. Vincent Racaniello, Columbia University, NY, USA</td>
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<td>Chairman: Dr. Eurico de Arruda Neto</td>
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<td>21:00 - 24:00</td>
<td>Official Opening Dinner Event and Fair - Restaurants</td>
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<tr>
<td>24/Oct. - Monday</td>
<td>8:30 - 10:30</td>
<td>Round Table 1 – Goiás room – Veterinary virology: livestock viruses</td>
<td>Round Table 1 – Goiás room – Veterinary virology: livestock viruses</td>
<td>Speakers:</td>
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<td>• Dr. Ênio Mori, USP - “Equine herpesvirus”</td>
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<td>• Dr. Maria Fátima da Silva Teixeira, UECE – “Retroviruses in farm animals”</td>
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<td>• Dr. Amauri Alfieri, UEL - “Bovine Coronavirus”</td>
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<td>• Dr. Zélia Lobato, UFMG – “Bluetongue virus in Brazil: are we prepared for the future?”</td>
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<td>Chairman: Dr. Amauri Alfieri</td>
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<td>10:30 - 12:00</td>
<td>Round Table 2 – Maranhão room - Plant and invertebrate virology: virus replication - plants and invertebrates</td>
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<td>Speakers:</td>
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<td>• Ph.D. George F. Rohrmann, Oregon State University, USA - “Baculovirus DNA replication: The role of cellular processes and factors.”</td>
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<td>• Dr. Ronaldo Zucatelli Mendonça, Inst. Butantan, SP - “Insect hemolymph proteins with antiviral activity and potential for optimization of heterologous expression in bioreactors”</td>
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<td>• Dr. Mariana Hallwass, UnB, Brasília, DF – “The TSWV determinant able to overcome the R gene (Sw-5) in transgenic Nicotianabenthamiana plants”</td>
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<td>• Dr. Michael J. Melzer, University of Hawaii, Honolulu, USA – “Diversity and evolution in the family Closteroviridae”</td>
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<td>Chairman: Dr. Bergmann Morais Ribeiro</td>
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<td>12:00 - 14:00</td>
<td>Round Table 3 – Rio de Janeiro room - Human virology: emerging arboviruses</td>
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<td>Speakers:</td>
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<td>• Dr. Felipe Naveca, ILMD, Fiocruz Amazônia – “Dengue 4: Manaus strains are different from Boa vista”</td>
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<td>• Dr. Luiz Tadeu Figueiredo, USP, Ribeirão Preto – “Circulation of West Nile virus in Brazil”</td>
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<td>• Dr. Pedro F. C. Vasconcelos, Instituto Evandro Chagas - “Parallels between Mayaro virus and Chikungunya virus”</td>
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<td>• Dr. Benedito Antônio Lopes da Fonseca, Faculdade de Medicina de Ribeirão Preto, USP - “Laboratory Diagnosis of Dengue infection”</td>
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<td>Chairman: Dr. Maurício Nogueira</td>
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<td>14:00 - 16:00</td>
<td>Round Table 4 – São Paulo room - Basic virology: “Reverse genetics applied to the investigation of viral pathogenesis”</td>
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<td>Speakers:</td>
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<td>• Dr. Vincent Racaniello, Columbia University, NY, USA - “Cleavage of IPS-1 in cells infected with human rhinovirus”</td>
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<td>• Dr. Richard M. Elliott, University of St Andrews, Scotland, UK - “Exploiting reverse genetics to study bunyavirus replication”</td>
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**Round Table 5 – Paraná room - Environmental virology: waterborne viruses**

**Speakers:**
- Dr. Tulio Machado Fumian: Laboratory of Comparative and Environmental Virology, Oswaldo Cruz Institute, Fiocruz, Rio de Janeiro, Brazil – “Evaluation of methodologies for concentration, detection and molecular characterization of rotavirus A in residual water”
- Dr. Viviana A. Mbayed, Universidad de Buenos Aires – “Genetic and evolutionary characterization of enteric viruses from surface waters in Argentina”
- Dr. Walter Betancourt: Instituto Venezolano de Investigaciones Científicas, Caracas, Venezuela – “Studiees of waterborne enteric viruses in coastal marine environments of Venezuela”
- Dr. Célia Regina Monte Barardi, UFSC – “Evaluation of enteric viruses contamination on coastal, residual and drinking waters from south Brazil”

**Chairwoman:** Dr. Célia Regina Monte Barardi

**10:30 - 11:00** Coffee-break and Visit to the Exhibitions - Foyer

**11:00 - 12:30** Conference 2 – São Paulo room - *Oncolytic virotherapy with Myxoma virus*

**Speakers:**
- Ph.D. Grant McFadden, University of Florida, USA

**Chairwoman:** Dr. Clarissa Damaso

**12:30 - 14:00** Lunch-break and Visit to the Exhibitions - Foyer

**14:00 - 15:00** Conference 3 - In honor of Dr Hermann G. Schatzmayr – São Paulo room - *Chikungunya virus: risk of introduction in the Americas*

**Speakers:**
- Dr. Ann Power, CDC, Fort Collins, USA

**Chairman:** Dr. Wyller Alencar de Mello

**15:00 - 16:30** Oral Presentations:
- Workshop 1: Human virology – Rio de Janeiro room
- Workshop 2: Veterinary virology – Goiás room
- Workshop 3: Environmental/ Plant and invertebrate virology – Maranhão room
- Workshop 4: Basic /Immunobiological virology - Paraná room

**15:00 - 16:30** Workshop 5: Award “Hélio Gelli Pereira” – Sergipe room

**16:30 - 17:00** Coffee-break and Visit to the Exhibitions - Foyer

**Mini-course 1 – Goiás room - Fundamentals of diagnosis of viral infections**

**Speakers:** Dr. Leonardo José Richtzenhain, FMVZ/USP

**Mini-course 2 – Maranhão room - Mapping of viral epitopes using proteomic techniques, molecular biology and bioinformatics**

**Speakers:** Dr. Josiane Tavares de Abreu, PUC/MG - Dr. Ricardo Andrzej Machado de Ávila, UFMG

**Mini-course 3 – Sergipe room - Mechanisms of viral replication**

**Speakers:** Dr. Davis Fernandes Ferreira, UFRJ - Dr. Luciana Jesus da Costa, UFRJ

**Mini-course 4 – Paraná room - Phylogeny and evolution of viruses**

**Speakers:** Dr. Camila Roman, USP

**18:00 - 19:00** This Week in Virology – “XXII Brazilian Meeting of Virology” – São Paulo room

**Speakers:**
- Dr. Vincent Racaniello, Columbia University, NY, USA

**19:00 - 20:30** Poster Sections 1 / Visit to the Exhibitions / Happy hour - Foyer

**20:30 - 24:00** Cultural Program: Hotel dinner – Restaurants

Entertainment by band “Toca virus” and DJ - Pool
25/Oct. - Tuesday

**Round Table 6 – Paraná room - Veterinary virology: avian viruses**

**Speakers:**
- Dr. Cláudio L. Afonso, ARS-USDA, SAA, USA – “Newcastle disease: Evolution of genotypes, diagnostic and immune challenges”
- Dr. Henrik Koopman, Intervet Schering Plough Animal Health, Netherlands - “ILTV epidemiology and vaccines”
- Dr. Helena Lage Ferreira, Veterinary Agrochemical Research Centre, VAR, Bélgica: “Mucosal, humoral and cellular immune responses and protection against H5N1 HPAIV challenge induced by a NDV vector expressing an H5N1 hemagglutinin in poultry”

**Chairman:** Dr Luizinho Caron

8:30 - 10:30

**Round Table 7 – São Paulo room - Human virology: respiratory viruses**

**Speakers:**
- Dr. Juan Arbiza, Universidad de la Republica, Uruguay– “Red Iberoamericana de Virosis Emergentes (Iberoamerican Network for Emerging Viruses) – RIVE”
- Dr. Mirlei de Cordeiro dos Santos, Instituto Evandro Chagas - “Infection by Metapneumovirus, Bocavirus and Respiratory Sycntial Virus in hospitalized patients of Amazon region”
- Dr. Eurico de Arruda Neto, USP Ribeirão Preto - “Human bocavirus: replication versus persistence/latency markers”
- Dr. Thiago Moreno L. Souza, Instituto Oswaldo Cruz - “H1N1pdm Influenza infection in Hospitalized cancer patients: Clinical evolution and viral analysis”

**Chairman:** Dr. Eurico de Arruda Neto

**Round Table 8 – Goiás room - Basic virology: virus-cell interaction**

**Speakers:**
- Dr. Renato Santana de Aguiar, UFRJ - “HIV assembly: when the virus meets RNA processing granules (P bodies and stress granules)”
- Dr. Andrea Thompson da Poian, UFRJ – “Interaction between dengue virus capsid protein and lipid droplets: molecular characterization and biological implications”
- Dr. Cláudio Bonjardim, UFMG - “A Vaccinia virus – driven interplay between the MKK4/7-JNK1/2 pathway and the cytoskeleton reorganization”
- Dr. Gustavo Olszanski Acraiv, Centro de Pesquisa USP/Ribeirão Preto - “Study of role of NSs nonstructural protein in induction of apoptosis and expression of IFN-Beta”

**Chairman:** Dr. Renato Santana de Aguiar

**Round Table 9 – Rio de Janeiro room - Update on technologies applied for viral diagnosis**

**Speakers:**
- Dr. Dean Erdman, CDC, Atlanta, USA: “Novel molecular methods for comprehensive detection of human respiratory viruses: evaluation of fast-track diagnostics respiratory pathogens assay”
- Dr. Vanessa Salete de Paula, IOC, Fiocruz/RJ: “Applied biotechnology for IgY production for viral diagnosis”
- Dr. Livia Melo Villar, IOC/Fiocruz: “Improved technology for viral hepatitis diagnosis: usefulness of saliva and dried blood spots specimens”

**Chairwoman:** Dr. Livia Melo Villar, IOC/Fiocruz

**Round Table 10 – Maranhão room - Plant virology: molecular evolution and genetic diversity of plant viruses**

**Speakers:**
- Dr. Siobain Duffy, Rutgers University, EUA. “The speed and mechanisms of geminivirus molecular evolution”
- Dr. Leonardo Cunha de Albuquerque, UNB - “Genome evolution analyses of Brazilian begomoviruses”
- Dr. Julio Cesar Barbosa, ESALQ, USP. “Tomato chlorosis virus: occurrence and genetic diversity in Brazil”
- Dr. Sylvie German-Retana, INRA Université de Bordeaux, France - “Towards a global perspective on Lettuce mosaic virus (LMV) biological and molecular diversity”

**Chairman:** Dr. Francisco Murilo Zerbini

10:30 - 11:00 **Coffee-break and Visit to the Exhibitions - Foyer**
### October 2011  Volume 16 – Supplement 1 / Atibaia, São Paulo, Brazil

### XXII National Meeting of Virology & VI Mercosur Meeting of Virology

#### 11:00 - 12:30

**Conferences**
- **Conference 4 – São Paulo room** - *The role of RNA interference in Aedes aegypti vector competence for dengue virus*
  - **Speakers:**
    - Dr. Carol Blair, Colorado State University, USA
  - **Chairman:** Dr. Davis Fernandes Ferreira

#### 11:00 - 12:30

**Technical Conferences**
- **Technical Conference – Paraná room** - *How the consumables can affect your experiments*
  - **Speakers:**
    - MSc. Adriana Freire Machado, Eppendorf do Brasil.

#### 12:30 - 14:00

**Lunch Break and Visit to the Exhibitions - Foyer**

#### 14:00 - 15:00

**Conference 5 – São Paulo room** - *INCTs (National Institutes of Science and Technology): Contribution for the virology development in Brazil*
- **Speakers:**
  - Dr. Luísa Lina Villa: Papilomavirus
  - Dr. Mauro Martins Teixeira: Dengue
  - Dr. Pedro F. C. Vassencos: Viral Hemorrhagic Fever
- **Chairman:** Dr. Paulo Michel Roehe

**Technical Conference – Rio de Janeiro room** - *From PCR to gene knockdown: new approach*
- **Speakers:**
  - MSc. Jayme Nunes de Souza Filho, Sigma Aldrich, Brazil
  - **Chairman:** Dr Paulo Eduardo Brandão

#### 15:00 - 16:30

**Oral Presentations:**
- Workshop 6: Human virology – Rio de Janeiro room
- Workshop 7: Veterinary virology – Goiás room
- Workshop 8: Human virology – Paraná room
- Workshop 9: Basic/Immunobiological virology - Maranhão room

#### 16:30 - 17:00

- **Speakers:**
  - Dr. Francisco Murilo Zerbini Junior, UFV
  - Dr. Fernando Rosado Spilki, FEVIALE
  - Dr. Marcelo Alves Pinto, Fiocruz
  - Dr. Romain Rolland Golgher, chief-editor of VR&R
- **Chairman:** Dr. Romain Rolland Golgher

#### 18:00 - 19:30

**Poster Section 2 / Visit to the Exhibitions / Happy hour - Foyer**

### 25/Oct. - Tuesday

**20:00 - 24:00**

**Cultural Program:**
- Hotel dinner – Restaurants
- Entertainment by band “Toca virus” and DJ - Pool

### 26/Oct. - Wednesday

**7:30 – 8:30**

**Mini Courses**
- **Mini-course 1 – Goiás room** - *Fundamentals of diagnosis of viral infections*
  - **Day 3: Molecular biology tests**
  - **Speakers:** Dr. Leonardo José Richtzenhain, FMVZ/USP

**Mini-course 2 – Maranhão room** - *Mapping of viral epitopes using proteomic techniques, molecular biology and bioinformatics*
- **Speakers:** Dr. Josiane Tavares de Abreu, PUC/MG - Dr. Ricardo Andrez Machado de Ávila, UFMG

**Mini-course 3 – Sergipe room** - *Mechanisms of viral replication*
- **Speakers:** Dr. Davis Fernandez Ferreira, UFRJ - Dr. Luciana Jesus da Costa, UFRJ

**Mini-course 4 – Paraná room** - *Phylogeny and evolution of viruses*
- **Speakers:** Dr. Camila Romano, USP
8:30 - 9:30
Conference

Conference 6 – São Paulo room - Towards an understanding of the mechanism by which viral gene products of alpha-herpesvirinae subfamily members regulate latency in sensory neurons
Speakers:
- Dr. Clinton Jones, University of Nebraska-Lincoln
Chairwoman: Dr. Janice Ciacci-Zanella

9:30 - 10:00
Coffee-break and Visit to the Exhibitions - Foyer

10:00 - 12:00
General Assembly
General Assembly of SBV – São Paulo room - Awards “Hélio Gelli Perreira”, Oral Presentations and Posters

12:30 - 13:30
Lunch-break and Visit to the Exhibitions - Foyer

13:30 - 14:30
Conference

Conference 7 – Rio de Janeiro room - Plant-virus interactions: transcriptomics, metabolomics and some functional genomics
Speakers:
- Dr. Cesar Llave, CSIC, Madrid, Spain
Chairwoman: Dr. Maite Vaslin de Freitas Silva

26/Oct. - Wednesday

Mini Conference 13:30 - 14:30

Mini Conference – Goiás room - Role of Brazilian agencies in the development and support of virology research in Brazil
Speakers:
- Dr. Amauri Alfieri, UEL: Member of the CAPES
- Dr. Paulo Sérgio Lacerda Beirão, DABS, CNPq - “The Brazilian national research council and the area of virology”
- Dr. Carlos Henrique de Brito Cruz: Scientific director of “São Paulo Research Foundation” – FAPESP
Chairman: Dr. Aramis Augusto Pinto

14:30 - 16:30
Round Table

Round Table 11 – Maranhão room - Veterinary virology: pet viruses
Speakers:
- Dr Paulo Eduardo Brandão, USP - “Canine and feline coronaviruses: so closely related, so unlike behavior”
- Dr Cláudio W. Canal, UFRGS - “Detection and characterization of CPV-2 from RS”
- Dr. Sueli Akemi Taniwaki, UNESP - “Serological or molecular diagnosis of FIV infection: advantages and disadvantages”
- Dr. Marcos B. Heinemann, UFMG - “Molecular epidemiology of canine distemper virus”
Chairman: Dr. Paulo Eduardo Brandão

Round Table 12 – Goiás room - Human virology: prevention and treatment of viral infections
Speakers:
- Dr. Stephan Ludwig, Institute of Molecular Virology, Münster, Germany - “Pursuing new avenues in anti-influenza therapy”
- Dr. Vanessa Salete de Paula, IOC, Fiocruz - “RNA interference as antiviral therapy”
- Dr. Betzana Zambrano, Sanofo/Pasteur, Latin America - “Update on the clinical development of a dengue vaccine candidate”
- Dr. Marcos B. Heinemann, UFMG - “Molecular epidemiology of canine distemper virus”
Chairwoman: Dr. Cláudia Simões

Round Table 13 – Paraná room - Human virology: parenteral viruses (HBV, HCV, HIV)
Speakers:
- Dr. Adilson José de Almeida, UNIRIO - “Hepatitis C and extrahepatic manifestations”
- Dr. Amilcar Tanuri, UFRJ – “Epidemiology of HIV resistance and strategies to prevent spreading”
- Dr. Natalia Motta Araújo, Fiocruz/RJ – “Genetic variability of hepatitis B virus in patients with hepatocellular carcinoma”
Chairwoman: Dr. Paula Rahal

16:30
Closing section and announcement of the XXIII National Meeting of Virology in 2012 – Rio de Janeiro room
Speakers:
- Dr. Clarice Weis Arns
The evaluation of selected papers for the Award “Helio Gelli Pereira” will take place during the Workshop 5 and 10 on October 24 and 25, respectively, from 15:00 to 16:30 hours for all categories (SI, MA, PhD). Presenters will have 10 minutes for oral presentation, and the end of the presentation will be added five minutes to evaluator’s questions.

### Workshop 5: Award “Helio Gelli Pereira”, Scientific Initiation Category

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<td>Siqueira, J.A.M.; Linhares, A. da C.; Oliveira, D. de S.O.; Soares, L. da S.; Lucena, M.S.S. de; Wanzeller, A.L.M.; Mascarenhas, J.D.P.; Gabbay, Y.B.</td>
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<td>EVALUATION OF DIFFERENT ORAL FLUID COLLECTION DEVICES FOR HBV DETECTION</td>
<td>Scalioni, L. de P.; Cruz, H.M.; Paula, V.S. de; Oliveira, J.C. de; Santos, R.T.; Motta-Castro, A.R.; Villela-Nogueira, C.A.; Lampe, E.; Villar, L.M.</td>
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<td>COMPARISON OF MOLECULAR METHODS FOR HEPATITIS B VIRUS (HBV)DNA DETECTION AMONG ORAL FLUID SAMPLES</td>
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<td>ANTIVIRUS ACTIVITY OF PHOSPHOLIPASE A2 ISOLATED FROM SNAKE VENOM AGAINST DENGUE AND YELLOW FEVER</td>
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### Workshop 10: Award “Helio Gelli Pereira”, Masters and Doctoral category

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<td>Cordeiro, M.N.; Mariz, F.C.; Jesus, A.L.S.; Coimbra, E.C.; Gomes, F.B.; Freitas, A.C.</td>
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<td>GENOMIC DIVERSITY AND PHYLOGENETIC RECONSTRUCTION OF PAPILLOMAVIRUS USING A NEW APPROACH BASED ON LOW ENTROPY GENOMIC REGIONS</td>
<td>Batista, M.V.A.; Ferreira, T.A.E.; Freitas, A.C.; Balbino, V.Q.</td>
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<td>Cabeça, T.K.; Passos, A.M.; Camargo, C.N.; Granato, C.; Bellei, N.</td>
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Oral and Posters Presentation

Day and Schedule of poster evaluation:
The poster must be fixed from 08:00am to 09:00am in the day of exhibition according to the area of virology.

October 24th (Monday) – Session 01:
Basic Virology: BV (1-59)
Environmental Virology: EV (119-126)
Human Virology: HV (136-226)
Immunobiological Virology: IV (318-329)
Plant and Invertebrate Virology: PIV (343-367)
Veterinary Virology: VV (394-477)

The posters will be evaluated on October 24th from 07:00pm to 08:30pm and October 25th from 06:00pm to 07:30pm.

October 25th (Tuesday) – Session 02:
Basic Virology: BV (60-118)
Environmental Virology: EV (127-135)
Human Virology: HV (227-317)
Immunobiological Virology: IV (330-342)
Plant and Invertebrate Virology: PIV (368-393)
Veterinary Virology: VV (478-562)