ProgRESSVet is an innovative educational initiative that aims to increase the capacity of veterinary services in Latin America.

ProgRESSVet is aligned with the OIE’s Advanced Competencies for veterinary service professionals and focuses on advancing knowledge and skills for advanced practice in veterinary services.

2018 marks the second year of ProgRESSVet; in 2017, 8 veterinary service professionals from 6 countries successfully completed the program courses, comprehensive exam, and presented independent final projects. After reviewing last year’s results and conducting significant evaluation and assessment activities, improvements were made for the second offering.

The second year of ProgRESSVet began in March 2018 and included 10 participants from the Veterinary Services of 5 countries. Participants were designated by the OIE Delegate of their respective country; the Delegates also pledged 8 hours of dedicated professional release time per week for each participant to complete the program. The program concluded in December 2018 with the presentation of final projects and a comprehensive examination in Buenos Aires.

The following report includes Year 2 data regarding the program courses, the participants, the individual research projects pursued during the program, the instructors, and partners who were key to the ongoing success of the program.

ProgRESSVet is a collaborative effort between the Center for Animal Health and Food Safety (CAHFS) at the University of Minnesota and the Centro Buenos Aires para la Capacitación de los Servicios Veterinarios (CEBASEV), the designated Collaborating Centers of the World Organisation of Animal Health (OIE) in the Americas.
Courses and Competencies

<table>
<thead>
<tr>
<th>Course</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Introductory Workshop</td>
<td>March 8-9, 2018</td>
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<tr>
<td>ALL - INTRODUCTION &amp; RELATION TO PROFESSIONAL PRACTICE</td>
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<tr>
<td>Introduction to Intergovernmental Organizations,</td>
<td>March 12 - April 6, 2018</td>
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<tr>
<td>INTERNATIONAL TRADE FRAMEWORK, INSPECTION AND CERTIFICATION PROCEDURES</td>
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<tr>
<td>Public Policy</td>
<td>April 9 - May 4, 2018</td>
</tr>
<tr>
<td>ALL - IN SYNTHESIS</td>
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<tr>
<td>Basic Statistics</td>
<td>May 14 - May 25, 2018</td>
</tr>
<tr>
<td>RESEARCH</td>
<td></td>
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<tr>
<td>Principles of Epidemiology</td>
<td>May 28 - June 22, 2018</td>
</tr>
<tr>
<td>MANAGEMENT OF CONTAGIOUS DISEASE</td>
<td></td>
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<tr>
<td>Spatial Analysis</td>
<td>July 2 - July 27, 2018</td>
</tr>
<tr>
<td>MANAGEMENT OF CONTAGIOUS DISEASE</td>
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<tr>
<td>Risk Analysis</td>
<td>August 6 - August 31, 2018</td>
</tr>
<tr>
<td>APPLICATION OF RISK ANALYSIS</td>
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<tr>
<td>FOOD HYGIENE</td>
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<tr>
<td>Organization &amp; Administration of Veterinary Service</td>
<td>September 10 - October 5, 2018</td>
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<tr>
<td>ORGANIZATION OF VETERINARY SERVICE</td>
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<tr>
<td>ADMINISTRATION &amp; MANAGEMENT OF VETERINARY SERVICE</td>
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<tr>
<td>Veterinary Public Health</td>
<td>October 15 - November 9, 2018</td>
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<tr>
<td>MANAGEMENT OF CONTAGIOUS DISEASE</td>
<td></td>
</tr>
<tr>
<td>Closing workshop - final exam &amp; presentations</td>
<td>December 4-5, 2018</td>
</tr>
<tr>
<td>ALL - IN SYNTHESIS</td>
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ProGRESSVet courses are delivered on-line, employing innovative and best known practices for distance and technology-supported education.

In 2018 the program benefited from a restructuring of the courses to guide the participants and give more support with the final projects.

Compared to the inaugural year, the 2018 cycle of ProGRESSVet introduces policy frameworks and final projects earlier, and has a restructured Statistics course that is more aligned with the learning objectives of the Epidemiology course.

Year 2 participants who successfully completed ProGRESSVet achieved an 83.6% pass rate across the eight courses.

The chart to the left represents the average grade per course for those students who achieved passing grades.

In 2018, a certificate of completion was awarded to eight participants for the successful completion of all eight courses, the final comprehensive exam, and the presentation of the final project (developed over the year with the guidance of program instructors and topic-specific mentors).

Course evaluations were administered at the completion of each course. Participants consistently rated the quality and value of course materials to be high. The charts to the right illustrate aggregate data across courses for two evaluation questions.
**Students**

The 2017 program included participants coming from the Veterinary Authorities of six South American countries (coordinated by the Comité Veterinario Permanente del Cono Sur).

Juliana Bianchini  Brasil  
Márcia Lopes  Brasil  
Rossana Irrazábal  Paraguay  
Raúl Martinez  Paraguay  
Aldana Balserini  Uruguay  
María Victoria Iriarte  Uruguay  
Ever Quispe  Bolivia  
Ezequiel Fernández  Argentina  
Nicolás Rendine  Argentina  
Juan Rodríguez  Argentina  

**Independent Project Topics**

- Bovine tuberculosis in Uruguay: challenges towards eradication
- Surveillance of Foot and Mouth disease in properties with registered entry of cattle from other units from the Federation in Paraná
- Evolution of the control and eradication programs for bovine venereal diseases in the province of La Pampa
- Evaluation of surveillance systems for Foot and Mouth disease in Uruguay
- “Bovine Rabies” - Estimation of Risk Areas based on retrospective analytical studies of Paraguay
- Diagnosis of the situation of the Swine Health Program in the state of Paraíba, with a look to the process of eradication of Classical Swine Fever
- Prevalence of bovine brucellosis in the dairy basin of the municipality of Viacha, department of La Paz, Bolivia 2018
- Foot and mouth disease in Bovines in Argentina: Identification of Areas of Insufficient Level of Population Immunity
- Strengthening the monitoring system of Hydatidosis in Tierra del Fuego
Closing Workshop
Buenos Aires, Argentina, December 4-5

Instructors

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University of Minnesota

Dr. Sergio Duffy
Servicio Nacional de Sanidad y Calidad Agroalimentaria

Dr. Kaylee Myhre
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Organización Panamericana de la Salud

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INTA / CONICET

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Organización Panamericana de la Salud

Acknowledgements

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