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AT THE FRONT PAGE

Visit of the vice-president and acting president of the Catalan government, Josep-Lluís Carod-Rovira, to the CReSA

The vice-president and acting president of the Generalitat de Catalunya, Josep-Lluís Carod-Rovira, visited the CReSA on Monday, 17th August. He announced that the Executive is studying "a greater involvement and compromise" with the CReSA, a center "of excellence and international prestige"; and that the Catalan Government supports the center. (+)



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HIGHLIGHTS



The CReSA complies with Good Laboratory Practice Principles (GLP)

This compliance was certified by the General Directorate of Agriculture and Livestock. The CReSA was registered in the GLP Verification Programme with number 3/BPL/2009. (+)

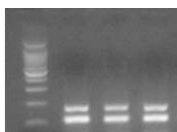
DIVULGATION

PORCIVIR

New PORCIVIR's website about swine viral infections

PORCIVIR is a project coordinated by CReSA for the study of swine viral diseases that have economic, sanitary and public health repercussions. PORCIVIR has an exclusive website available, in which you will be able to consult any information in relation to the project, including the last publications. (+)

PUBLICATION



A new method for the diagnosis of pestivirus infections in swine

Researchers of the CReSA and the Centro Nacional de Sanidad Agropecuaria in Cuba (CENSA) have developed a new multiplex RT-PCR method that provides a rapid, highly sensitive, and cost-effective laboratory diagnosis for classical swine fever and other pestivirus infections in swine. (+)

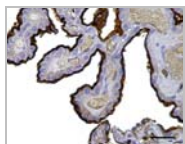
PUBLICATIONS



New results on epidemiological studies of the CReSA

The Epidemiology Unit of the CReSA is in charge of conducting epidemiological studies, modeling and risk analysis, as well as of the scientific assessment in the design, implementation and evaluation of surveillance and control programs of several epizootic diseases. As a fruit of these activities, three new papers have been recently published in indexed journals. (+)

PUBLICATION



Immunohistochemical characterisation of classical scrapie neuropathology in sheep

Classical scrapie of sheep and goats was one of the first identified Transmissible Spongiform Encephalopathy (TSE). An immunohistochemical characterisation of classical scrapie neuropathology in sheep has been recently published at the Journal of Comparative Pathology. (+)

PUBLICATION



Determination of serum biochemical reference intervals for the Iberian lynx

The Iberian lynx (*Lynx pardinus*) is one of the four species of lynxes that currently exist, originating from the Iberian Peninsula. The results obtained in a recent study serve to establish the biochemical reference ranges for the Iberian lynx and contribute to the conservation of the species. (+)

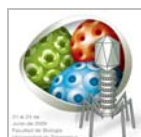
CONGRESS



Cysticercosis and biosecurity: CReSA topics at the ISAH Congress 2009

Researchers of the Epidemiology Unit of the CReSA took part in the XIV International Congress in Animal Hygiene (ISAH Congress 2009) that was held in Vechta, Germany. The topics of the two posters communications were bovine cysticercosis and biosecurity. (+)

CONGRESS



CReSA and the X National Congress of Virology

Last 21-24 June, researchers of the CReSA presented five oral communications and four posters showing the last advances obtained in the center in the veterinarian virology area in the X National Congress of Virology. (+)

CONGRESS



CReSA took part in two European immunology events

Researchers of the CReSA participated with a total of eight communications in the 3rd EVIW (European Veterinary Immunology Workshop, 10-13 September 2009) and 2nd ECI (European Congress of Immunology, 13-16 September 2009) that was held in Berlin, Germany. (+)

GRANT



CReSA is awarded with a grant for scientific divulgation from the AGAUR

The CReSA has been granted by a subvention from the Agency for Management of University and Research Grants (AGAUR) for funding the project: "What do you know about the diseases affecting food animals?". This action is addressed to the general public with the aim of showing them the social relevance of the research in animal health as a tool for progress and welfare. (+)

OPEN POSITIONS



Call for open positions at CReSA

CReSA announces two open positions for technicians at the Biocontainment Unit and is searching for candidates for PhD in different areas. (+)

DOCTORAL THESIS



Defence of doctoral thesis on hepatitis E

Next Monday, 28th September 2009, Maria Isabel Casas Sanahuja, PhD student of the CReSA, defended her doctoral thesis entitled "Epidemiology and pathogenesis of the hepatitis E infection virus in the Spanish pig livestock" directed by Dr. Margarita Martin Castillo. (+)

WORK OF RESEARCH



Lecture of research work on avian influenza

Last 23rd July, Kateri Bertran Dols (PhD student of the CReSA) carried out the lecture and defense of the research work entitled "Pathogenesis of high and low pathogenic avian influenza virus infection in red-legged partridges (*Alectoris rufa*)", directed by Dr. Natàlia Majó and Dr. Roser Dolz. (+)

WORK OF RESEARCH



Lecture of research work on tuberculosis in ruminants

Last 24th July, Natalia Maria Nieto (PhD student of the CReSA) carried out the lecture and defense of the research work entitled "Development and evaluation of a semi-nested PCR for detection of the *Mycobacterium tuberculosis* complex in ruminants tissues", directed by Dr. Mariano Domingo and with Bernat Pérez as a tutor. (+)

WORK OF RESEARCH



Lecture of research work on swine influenza

Last 16th September, Juliana del Pilar González Zabala (PhD student of the CReSA) carried out the lecture and defense of the research work entitled "*In vitro* study of the pattern of viral adhesion in swine influenza virus" directed by Dr. Francesc Xavier Abad Morejón de Girón and Dr. Antonio Ramis Salva. (+)

WORK OF RESEARCH



Lecture of research work on detection of *Culicoides*

Last 23rd September, Marc Boix (PhD student of the CReSA) carried out the lecture and defense of the research work entitled "Design of an immunology ELISA technique for detecting the exposition to midges of the genus *Culicoides* in domestic ruminants", directed by Nitu Pagès and Dr. Fernando Rodríguez. (+)