

30TH ANNUAL CONVENTION

PROCEEDINGS

American Association of Bovine Practitioners



Montréal, Québec, Canada
September 18-21, 1997

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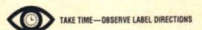
¹Kansas State University. Data available on request.



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THIRTIETH ANNUAL CONFERENCE

AMERICAN ASSOCIATION OF BOVINE PRACTITIONERS

September 18-21, 1997

Montréal, Québec, Canada



Québec Countryside
Photo courtesy Émile Bouchard

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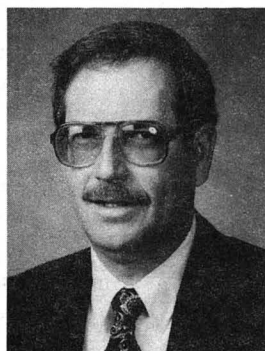


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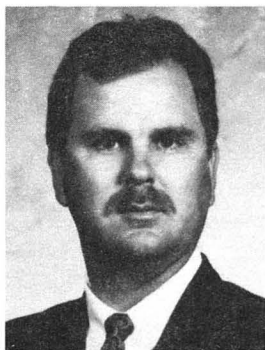
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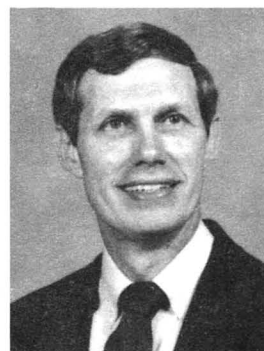
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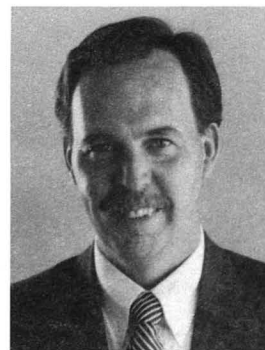
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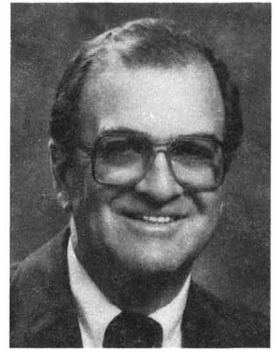
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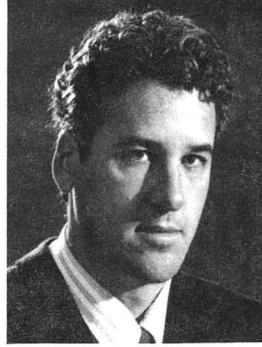
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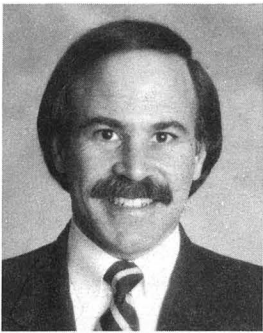
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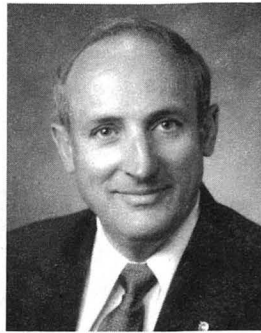
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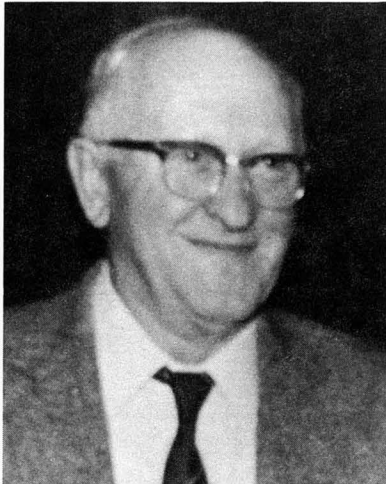
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IN MEMORIAM

• • • • •

**Dr. Edward F. Sterner
Ionia, Michigan
1914-1997**



Dr. Edward F. Sterner, Ionia, Michigan died at his home on Monday, June 23, 1997, at the age of 82.

Dr. Sterner was born on June 25, 1914 in Imlay City. He graduated from Imlay City High School in 1930. He became a milk tester but in 1939 he enrolled in the Michigan State University College of Veterinary Medicine and received his D.V.M. de-

gree in 1943. He and Roberta Lowery were married on May 28, 1944.

Dr. Sterner established a practice in Ionia on December 13, 1943. He was an exceptionally hard worker who was a pioneer in implementing herd health programs. He was an early advocate of the use of the computer in maintaining herd records and similar information to enhance management and profitability.

Dr. Sterner served on two State Commissions; the State's Toxic Substance Advisory Board and the State PBB Loan Board. He was a clinical investigator for several pharmaceutical companies. Dr. Sterner became a member of AABP in 1967 and attended all the annual meetings, being regularly enrolled in several pre-convention seminars. He and his wife have attended every biennial World Buiatrics Congress since 1970. Dr. Sterner was an adjunct clinical professor of his alma mater. Many students from the U.S. and several overseas countries received practical clinical experience in his practice.

At the Annual AABP meeting in Baltimore, Maryland in 1979, Dr. Sterner became the first recipient of the AABP Bovine Practitioner of the Year Award, co-sponsored by Diamond Laboratories, Inc. In 1989 he received the Distinguished Service Award from Michigan State University's College of Agriculture and Natural Resources.

Dr. Sterner is survived by his wife, Roberta; his son, Dr. Keith Sterner, a partner in the practice; four daughters, Ruth, Ann, Lorene and Rebecca; 11 grandchildren; a brother and a sister.

Funeral services were held on Wednesday, June 25 at the First United Methodist Church, Ionia, where he was a member, with the Rev. Lawrence Hodge officiating; also eulogies were given by his son, Keith, and grandson Travis. Internment was in Tuttle Cemetery.

Memorial contributions may be made to the Edward and Roberta Sterner Research Fund in Bovine Health at MSU or the AABP Amstutz Student Scholarship Fund.

For his eulogy, Travis read the essay that he had prepared as an admissions requirement for Albion College a few months ago, entitled "A Tribute to my Grandfather" which included the following:

"There have been many persons and events that have touched my life over the past 17 years but it is from my grandfather, Dr. Edward F. Sterner, that I have learned a great many valuable lessons about life. My grandfather taught me that hard work brings success. He has taught me how to work through adversity. At age 80, my grandfather began to lose his sight and had a heart attack. He did not let these set backs interfere with his desire to continue learning or being a vital part of the community. My grandfather is an excellent role model. He is kind, generous and fair. He treats people with respect and dignity. He shares his talents with the community. He has never lost his sense of humor. I hope that some day when I look back on my life, I will have the same satisfaction."

AABP Editor's Tribute: On behalf of the AABP family, I extend our deepest sympathy to Roberta and her family on the loss of a very dear friend and colleague. When Mary and I received the sad news on that Monday morning, I was reminded of 2 Samuel 3:38: "*Know ye not that a prince and a great man has fallen this day in Israel?*"

Ed, as he was affectionately known, was truly a role model as a person of great integrity who devoted a lifetime of service to his clients and community. I will be forever grateful to him and Roberta for the numerous pictures they took for our publications at our national conventions and World Buiatrics Congresses, throughout the years. It is impossible to think of him without a camera over each shoulder and often around his neck! Ed was a noble colleague and friend whose memory we will cherish for ever.



XX World Buiatrics Congress Sydney, Australia

July 6-10, 1998



Sydney Harbour: photo by David Messent, courtesy AACV

The XX World Buiatrics Congress will be held in Sydney, Australia on July 6-10, 1998 organized by the Australian Association of Cattle Veterinarians (AACV).

Sydney is a spectacular city situated on a magnificent natural harbour and is regarded as one of the most beautiful in the world. The Opera House and the Harbour Bridge are the two symbols of both the city and the Olympics which will be held in 2000 - a perfect destination for a congress.

The city is able to capture the excitement of the future without losing the feeling of the past. The list of attractions is endless but the following are a must for anyone visiting the city: The Sydney Harbour Bridge; The Opera House; Bondi Beach; Taronga Park Zoo; The Botanic Gardens; Sydney Tower and Restaurant; The "Rocks" area; Darling Harbour and Chinatown; The Art Gallery of New South Wales; and The Harbour Cruises.

Catch the monorail around the centre or a ferry around the harbour. It is a cosmopolitan city where cultures get together and where you can stroll around, eat the foods from all around the world in a relaxed easy environment. Feel the beginning of an adventure that can take you to the Great Barrier Reef or the central sandy desert and Uluru or skip across to New Zealand.

Preconference Tours

There are three preconference tours available so that delegates can see some of the beauty of Australia before the international congress:

Tour one really takes in the beauty of the Northern Territory so the delegates see Darwin and the wetlands of Kakadu National Park, followed by the natural wonder of Katherine gorge.

Tour two also arrives in Darwin and to the Kakadu National Park but this is followed by a visit to Uluru or Ayers Rock smack in the centre of Australia and then on to Sydney.

Tour three arrives in the tropical paradise of Cairns and the barrier reef and then takes you to the central sandy desert and Uluru before heading to Sydney.

Scientific Program

The centerpiece of any Congress must be its scientific program.

Invited keynote speakers will provide the latest information on a wide variety of topics. Pre-congress workshops will cater for small groups and allow "hands on" participation.

There will be three streams in the scientific program: 1) dairy, 2) cow-calf and feedlot diseases, and 3) manage-

ment and production, with four language translations.

The topics will include mapping the cattle genome, udder health, mastitis and milk quality, respiratory and gastrointestinal diseases of calves, lameness, quality assurance programs for embryos, cattle welfare, tropical cattle production, nutrition of dairy and beef cattle with emphasis on pasture fed cattle production. **A world update on cattle diseases will be featured.**

An abstract (approx. 200 words) of a paper to be considered for the scientific program (including posters) must be submitted before September 30, 1997 to:

Chairman, Scientific Committee
XXth WAB Congress
P.O. Box 44
Indooroopilly QLD 4068
Australia
Tel 61 7 3378 7944 FAX 61 7 3878 3559
email: aacv@ava.com.au

The Industry Exhibition

The industry exhibition will be a major component of the Congress. It will be located in the Congress Ballroom at the Sydney Convention and Exhibition Centre. The Ballroom is located at the front entrance of the Convention Centre and delegates will have ample opportunity to view the display of the latest in technology, products and equipment.

For exhibition inquiries, please contact:

Doreen Culliver
Australian Veterinary Association
Conference Organising Service
AVACOS
Unit 6,7 Phipps Place
Deakin ACT 2600 Australia
Ph. +61 6 285 3600 Fx. +61 6 285 3913
Email: avacos@ava.com.au

Un Prix Jacques Espinasse est né (The Jacques Espinasse Award)



Faire survivre le souvenir de Jacques Espinasse est chose facile. Il suffit de retrouver quelques uns de ses anciens élèves, quelques praticiens qui avaient l'habitude de fréquenter les nombreuses séances de recyclage qu'il animait. Tous se souviennent et aiment en parler.

Faire survivre l'esprit qui l'habitait, la rigueur qui le

dressait, le savoir que chacun admirait, telle est la tâche à laquelle la SOCIÉTÉ FRANÇAISE DE BUIATRIE et LES LABORATOIRES RHÔNE MÉRIEUX s'attèlent en créant **le Prix Jacques Espinasse.**

Désormais, chaque année, ce prix récompensera et honorera la personne ou l'équipe qui, par la qualité de ses travaux, aura fait progresser les connaissances dans les domaines de la Buiatrie (terrain, recherche, enseignement).

Son charisme, fait d'intelligence et de séduction a modifié les données pour beaucoup d'entre nous. Son message, dont la clarté nous rendait toujours plus enthousiastes, nous devons le porter encore plus loin.

La Société Française de Buiatrie confie le choix du lauréat à un jury comprenant trois membres du Bureau de la Société Française de Buiatrie, un représentant des Laboratoires Rhône Mérieux et trois personnalités extérieures reconnues pour leur compétence (terrain, enseignement, recherche).

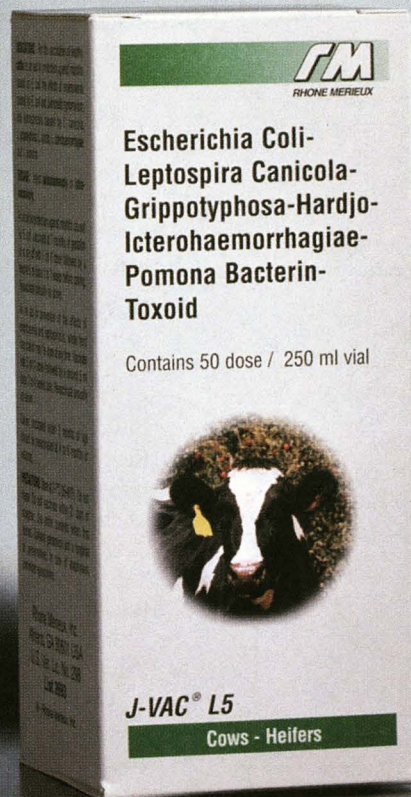
Le dossier de candidature composé d'un curriculum vitae, de la liste des publications du candidat et du rapport d'étude en langue française devra être envoyé impérativement **avant le 1er octobre 1997** au Secrétariat de la Société Française de Buiatrie. Côte d'Embalens - 31620 CASTELNAU D'ESTRETEFONDS Tel. (33) 05 61 35 10 57 - Fax. (33) 05 61 09 00 84. Le lauréat désigné par le jury sera invité à présenter une communication lors des Journées Nationales de la Société Française de Buiatrie les 26 et 27 novembre 1997.

Editor's Note: This Award is designed for French speaking colleagues world wide in honor of Prof. Dr. J. Espinasse who was President of the World Association for Buiatrics for many years.

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
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(For brief summary see page 78)

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