

**HISTORY OF GENETIC EVALUATION METHODS
IN DAIRY CATTLE
-2014-**

The Publishing House of the Romanian Academy

Contributors:

Horia GROSU - Romania
Pascal Anton OLTENACU – U.S.A.
Larry SCHAEFFER - Canada
Georgios BANOS - Greece
Duane NORMAN – U.S.A.
Rex POWELL – U.S.A.
Raphael MRODE – U.K.
Julio CARVALHEIRRA -Portugal
Janusz JAMROZIK - Canada
Valentin KREMER – U.K.
Corneliu DRAGANESCU - Romania
Sorin LUNGU - Romania

Chapters

Chapter 1 – Genetic Evaluations

Chapter 2 – Daughter-Dam Comparisons

Chapter 3 – Selection Index

Chapter 4 – Contemporary Comparisons

Chapter 5 – USDA Modified Contemporary Comparisons

Chapter 6 – Cumulative Differences

Chapter 7 – Regressed Least Squares

Chapter 8 - Linear Models

Chapter 9 - Sire Model

Chapter 10 - Animal Models

Chapter 11 - International Sire Comparisons (Georgios Banos may write

Chapter 12 - Genetic Change

Chapter 13 - Test Day Models - random regression

Chapter 14 - Additional Traits

Chapter 15 - Threshold Models

Chapter 16 - Survival Analysis

Chapter 17 – Genomics

Information necessary for who wants to buy the book:

- 1) Account holder is: SC EDITURA CERES SA: Piata Presei Libere nr. 1, sect 1, Bucharest, Registration number: J40/6549/1997
- 2) Account (**IBAN**) RO39RNCB0072049718970004 at Romanian Commercial Bank (BIC = RNCBROBU).
- 3) Price: 54 EUROS/book – for European Union citizens;
59 EUROS /book – for non- European Union citizens (because it include VAT 9%)

Who is interested to buy the book should to send to: edituraceres@yahoo.com , the following:

- Name and surmane,
- Complete adress,
- Social insurance number.

The same information will be sent to: hgrosu@hotmail.com