



ICAR Group Report

Date of report	25/5/2015				
SC/WG/TF/ name	WG Dairy Cattle Milk Recording				
Chair	In August 2014, Pavel Bucek replaced Hans Wilmink, who became the new ICAR president.				
Members Name, organization, country and year joined, email contact	Kai Kuwan	Germany	VIT	2013	kai.kuwan@vit.de
	Karl Zottl	Austria	LKV Austria	2014	karl.zottl@lkv-service.at
	Hélène Leclerc	France	IDELE	2012	helene.leclerc@jouy.inra.fr
	Pavel Bucek	CZ	CMBC	2012	bucek@cmsch.cz
	Yaniv Lavon	Israel	ICBA	2014	yaniv@icba.co.il
	Filippo Miglior	Canada	CDN	2012	miglior@cdn.ca
	Juho Kyntäjä (New member in 2014)	Finland	Agricultural Data Processing Centre	2014	juho.kyntaja@mloy.fi
	Kevin Haase	USA	Northstar Cooperative Inc	2013	haaseK@nscooperative.com
	Carlos Trejo	Chile	COOPRINSEM	2012	ctj@cooprinsem.cl
	Japie van der Westhuizen	South Africa	SA Studbook	2012	japie@studbook.co.za
Members left	Pavel Bucek replaced Hans Wilmink as the new chairman in August 2014. Yaniv Lavon replaced Ephraim Ezra in October 2014.				
Meeting(s) since May 2014	<p>24.6. 2014 videoconference with all working group members. Last meeting with Hans Wilmink.</p> <p>23.9.2014 videoconference with all working group members. Meeting chaired by Pavel Bucek.</p> <p>Ad hoc group videoconferences focusing on the survey and ICAR Guidelines: Pavel Bucek, Karl Zottl and Juho Kyntäjä 24.10.2014, 26.10.2014, 30.10.2014</p> <p>Meeting in Prague on 11th and 12th November 2014 (ad hoc group: Pavel Bucek, Karl Zottl and Juho Kyntäjä): Survey and preparation of the guidelines.</p>		<p>Forthcoming:</p> <ul style="list-style-type: none"> • June 2015 (ICAR Technical Workshop in Poland). • Working Group Meeting in Rome scheduled for late 2015 or early 2016 for all Dairy Cattle Milk Recording Working Group members. • Regular videoconference and/or phone conference with all working group members. • Extra meetings for members responsible for specific projects and/or ad hoc groups if necessary. 		

<p>Meeting(s) since May 2014</p>	<p>21.11.2014 WebEx (ad hoc group: Pavel Bucek, Karl Zottl and Juho Kyntäjä): Signed off on the final version of the survey before distribution.</p> <p>11th December 2014 videoconference with all working group members.</p> <p>21st to 23rd January 2015 Meeting in Vienna (ad hoc group: Pavel Bucek, Karl Zottl and Juho Kyntäjä): Focus on the survey.</p> <p>Ad hoc group videoconferences focusing on the survey and ICAR Guidelines: Pavel Bucek, Karl Zottl and Juho Kyntäjä 27.1.2015, 5.2. 2015</p> <p>12th February 2015 Videoconference with all working group members.</p> <p>Ad hoc group meeting focusing on the survey and ICAR Guidelines): Pavel Bucek, Karl Zottl and Juho Kyntäjä 28.1., 5.2., 3.3., 31.3., 17.3. 2015</p> <p>14th and 15th April 2015. Meeting in Finland focusing on the survey and Guidelines (ad hoc group: Pavel Bucek, Karl Zottl and Juho Kyntäjä)</p> <p>21st April 2015 Phone conference with all working group members</p> <p>12th May 2015 Videoconference finalising the survey papers (ad hoc group: Pavel Bucek, Karl Zottl and Juho Kyntäjä).</p>	
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<p>Participation</p>	<p>Full: Participation was high. Since the meeting on 23rd September 2014, on average only 1 from a total of 10 members was absent. The most absentees for any one meeting were 3.</p>	<p>Absence:</p>
<p>Key agenda issues</p>	<p><u>1. Preparation of the new version of the ICAR Guidelines (Section 2 of the ICAR Guidelines)</u> including revision and updating of the current version and implementing of new parts of ICAR Guidelines – Section 2. The goal is to finish before Chile 2016 and include this new version in the new edition of the ICAR Guidelines.</p> <p><u>2. Survey: World Trends in Cattle Milk Recording in three parts (questionnaire with 106 questions covering all relevant parts of Section 2 of the ICAR Guidelines):</u></p> <ul style="list-style-type: none"> • Worldwide Trends in Cattle Milk Recording • Worldwide Trends in Milk Recording: Milk Recording and New Technologies • Worldwide Trends in Milk-Recording Management and Organisation <p>Scope of the project:</p> <ul style="list-style-type: none"> • Dairy cows covered in the questionnaire: 21,486,116 • Number of recording organisations: 287 • Number of milk-analysis laboratories: 169 • Number of organisations that completed the questionnaire: 46 (including ICAR members and non-members from around the world). <p>Results of the project: 3 papers for the ICAR Technical Workshop in Poland, brochure with all results of the project and derived indicators. Results will be used to improve the ICAR Guidelines. Some of the results will be available in other languages (in Arabic, Russian, etc.). It is expected that the results will be published in a scientific magazine, most probably the Journal of Dairy Science.</p> <p><u>3. Organise Technical Session IV during the next ICAR Technical Workshop in Poland in June 2015:</u> Milk recording for cattle, meat and fibre performance in sheep, goats and beef cattle, which is scheduled for Thursday, 11th June 2015 from 08:00 to 10:00 and chaired by Pavel Bucek and Laurent Journaux.</p> <p><u>4. Planning of future activities and projects.</u></p>	

<p>Important Decisions made since May 2014</p>	<ol style="list-style-type: none"> 1. To organise Technical Session IV at the ICAR Technical Workshop in Poland. 2. To organise a session on cattle milk-recording in Chile (already approved by the organisers in Chile). 3. Discussion of future projects and activities (this discussion is in progress and will be finalised during the ICAR meeting in Poland or via videoconference in September 2015). Plan for 2016 may be adapted or changed: <ul style="list-style-type: none"> • The AfiLab project will focus on the possibility of implementing in-line analysis for milk recording, including statistical analysis, technical aspects and other relevant details (Yaniv Lavon from the Dairy Cattle Milk Recording Working Group and Ephraim Ezra will be responsible for the project). • A project will focus on daily milk recording with data from Finland. Statistical analysis will be a crucial part of the project. There will be discussion on how to implement this approach and on related specific problems and issues. • Project plausibility checks in cattle milk recording. • South American project on specific aspects of cattle milk recording in South America. This project also should aim at solving the specific problems and barriers faced by countries in this area.
<p>Active cooperation and links to other ICAR SC/WG/TFs and other international bodies such as ISO, EU, IDF, ISAG, world breed organisations, manufacturers etc</p>	<ol style="list-style-type: none"> 1. ICAR Certificate of Quality: revision of current rules for the ICAR Certificate of Quality (in collaboration with Charl Hunlun) Pavel Bucek is a convener of the focus group on milk recording. These rules were also discussed and reviewed with some members of the Dairy Cattle Milk Recording Working Group. The activities have been addressed at ICAR working groups, where members from other working groups were in attendance: Aire Pentjärv (Developing Countries Working Group) and Jean-Michel Astruc (Performance Recording of Dairy Sheep Working Group) Focus Group on Milk Recording (including Milk Recording for Buffalo, Sheep and Goats) Convener: Pavel Bucek Members: Aire Pentjärv, Japie van der Westhuizen, Drago Kompan Material discussion and input from: Juho Kyntäjä, Karl Zottl, Jean-Michel Astruc and the ICAR Dairy Cattle Milk Recording Group 2. Collaboration with Andreas Werner from the Animal Data Exchange Working Group. 3. Advising and solving specific problems among ICAR member organisations. Advisory service offered in Poland and Lithuania. Visit of Yaniv Lavon to China, who advised on ways to improve cattle milk recording in China. 4. Collaboration with Josef Kucera, President of the World Simmental-Fleckvieh Federation and President of the European Simmental-Fleckvieh Federation. 5. Promotion of the working group in Finland. Presentation on the working group and project results in Finland (Pavel Bucek). Agricultural Data Processing Centre, Finland 6. In the later stages of preparation for the new version of the ICAR Guidelines we are planning to collaborate with external reviewers (from among other ICAR working groups and selected experts).

Issues to be handled by the Board & Deadlines	Not at this stage
Top 3 to 5 Issues for this SC/WG/TF	<ol style="list-style-type: none"> 1. Continue work on the new version of the ICAR Guidelines, Section 2. 2. Have a session on the ICAR Technical Workshop at the Technical Workshop in Poland. 3. Have a session on the ICAR meeting at the ICAR 40th Biennial Session in Chile 2016. 4. Survey on World Trends in Milk Recording in Cattle.
How does this SC/WG fit into ICAR strategy?	<p>Completely</p> <p>Developing and updating the ICAR Guidelines is a core activity for ICAR. The survey includes monitoring of the current situation in milk recording and the organisation of milk recording and trends in methodology and management in milk-recording organisations, improvement of the ICAR Guidelines and strengthening communication with ICAR members in order to obtain useful comparisons of methodologies, protocols and practices. It also serves as a starting point for continuing progress among milk-recording organisations. These points are essential for ICAR strategy in the future.</p> <p>Improve the visibility of ICAR among ICAR non-member countries and promote ICAR activities in these countries (e.g. Iceland, Colombia, etc.).</p>
In the chair's opinion how can the Secretariat give greater assistance to the working of the SC/WG?	<p>We received a lot of help from Cesare, who prepared the excellent technical facilities for our videoconferences.</p> <p>Cesare and the ICAR Secretariat provide ideal conditions for our work and we are very impressed with the quality of their service. We would like to thank all our colleagues in the ICAR Secretariat for their support and for their excellent work.</p>
Finances – summary of any proposals that required ICAR funding. Objective and budget by year.	Not at this stage