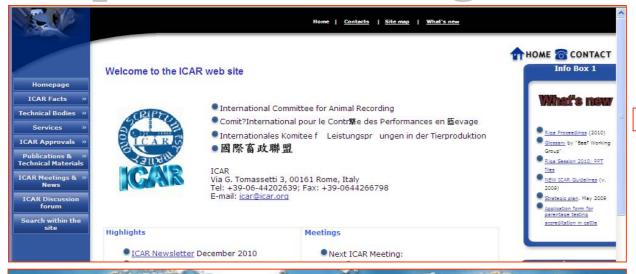
## 國際畜政聯盟(ICAR)

# http://www.icar.org/





#### 当前各国访问总量: 从304月2010到111月2011

India (IN)	63,658
United States (US)	7,311
Germany (DE)	2,232
United Kingdom (GB)	1,156
Canada (CA)	1,030
France (FR)	985
Italy (IT)	840
Spain (ES)	759
Netherlands (NL)	736
Switzerland (CH)	726
Japan (JP)	719
Australia (AU)	636
Brazil (BR)	602
Belgium (BE)	511
Turkey (TR)	418
Sweden (SE)	417
Portugal (PT)	412
Poland (PL)	398
China (CN)	363
Denmark (DK)	355
Czech Republic (CZ)	349
Taiwan (TW)	316
Mexico (MX)	309
Norway (NO)	302
New Zealand (NZ)	297
Israel (IL)	285
Austria (AT)	283
Croatia (HR)	263
Argentina (AR)	262
Korea, Republic of (KR)	254
Pakistan (PK)	247
Greece (GR)	246
Latvia (LV)	238
Colombia (CO)	228
Estonia (EE)	225
Finland (FI)	216
1- 1 /	1

1

# 國際畜 政聯盟

## (International Committee for Animal Recording, ICAR) 會員地圖(深色)



34. Slovak Republic

35. Slovenia

37. Spain

38. Sweden

36. South Africa

國際種公牛協會(InterBull)



- International Committee for Animal Recording
- Comité International pour le Contrôle des Performances en Élevage
- Internationales Komitee für Leistungsprüfungen in der Tierproduktion

**ICAR** 

Via G. Tomassetti 3 00161 Rome, Italy

Tel: +39-06-44202639 E-mail: icar@icar.org

聯絡總部

爭	L牛性能資料技	是供國名冊
1. Argentina	19. <u>India</u>	39. Switzerland
2. Australia	20. <u>Iran</u>	40. The Netherlands
3. Austria	21. Ireland	41. Tunisia
4. Belgium	22. <u>Israel</u>	42. Turkey
4a. <u>Belgium (Vlaams Region)</u>	23. <u>Italy</u>	43. UK
4b. Belgium (Wallonia Region)	24. <u>Japan</u>	43a. England (by NMR)
5. Canada	25. <u>Latvia</u>	43b. England (by CIS)
6. Chile	26. <u>Lithuania</u>	43c. England (by QMMS)
7. Croatia	27. Luxembourg	43d. England (by DairyCo
8. Cyprus	28. Mexico	43e. <u>Jersey</u>
9. Czech Republic	29. New Zealand	43f. North Ireland
10. Denmark	30. Norway	43g. Scotland
11. Egypt	31. Poland	44. Ukraine State Enterprise
12. Estonia	32. Portugal	45. Ukraine Kyiv Polygraphi
		Factory Zorya
13. Finland	33. <u>Portugal ANABE</u>	46. <u>Urugay</u>

14. France

15. Germany

16. Greece

17. Hungary

18. Korea

39. Switzerland
40. The Netherlands
41. Tunisia
42. Turkey
43. UK
43a. England (by NMR)
43b. England (by CIS)
43c. England (by QMMS)
43d. England (by DairyCo)
43e. <u>Jersey</u>
43f. North Ireland
43g. Scotland
44. Ukraine State Enterprise
45. <u>Ukraine Kyiv Polygraphic</u>
Factory Zorya
46. <u>Urugay</u>
47. <u>USA - NDHIA</u>

48. USA - AgSource

#### 各國實施DHI的開辦年

USA; 1883

Denmark; 1895

Germany; 1897

Hungary; 1897

Finland; 1898

Norway; 1898

Sweden; 1898

The Netherlands; 1899

Austria; 1900

Iceland; 1903

Scotland; 1903

Latvia; 1904

Poland; 1904

France; 1905

Czech Republic; 1905

Australia; 1909

Estonia ; 1909

Ireland (Rep.); 1910

Argentina; 1911

Canada; 1911

England and Wales; 1914

South Africa; 1917

Belgium; 1919

Northern Ireland; 1921

Italy; 1922

Switzerland; 1922

Lithuania; 1923

Slovak Republic; 1925

Zimbabwe (then Rhodesia); 1929

Rumania; 1930

Luxembourg; 1933

Spain; 1933



ICAR is an International Non-Governmental non-profit Organisation (INGO) originally registered in Paris, France, according to the French Association Law of <u>1 July 1901</u>.

國際畜政聯盟於1901年在法國成立

Actually ICAR is registered in Italy on 28/7/2008 (Ufficio Entrate di Roma 5, numero 17597, serie 1T) with Italian Fiscal Code 97237980582

於2008年正式在義大利註冊為國際組織

Interbull was developed in 1983 as a joint venture between ICAR, the European Association for Animal Production (EAAP) and the International Dairy Federation (IDF).

國際種公牛協會成立於1983年

Interbull became a permanent sub-committee of ICAR in 1988, supported by its parent organisations EAAP and IDF, and also the FAO. Following a call for tender the Interbull Centre was established in 1991 under contract with the Swedish University of Agricultural Sciences in Uppsala, Sweden. 國際種公生協會於1988年隸屬於國際畜政聯盟,於1991年設立辦事處於瑞

國際種公牛協會於1988年隸屬於國際畜政聯盟,於1991年設立辦事處於瑞典農業大學

The first international evaluation took place in August 1994 and included milk production data from the Nordic countries for the Holstein and Ayrshire breed groups. Half a year later the second Interbull evaluations was conducted including milk production data from nine countries.

公牛評比於1994年第一次辦理,參加國有九國

In 1996 the European Union (EU) appointed the Interbull Centre as the community reference body for bovine evaluations.

於1996年被歐盟指定為公信機構

#### **Animal identification Sub-Committee**

Purposes	Stimulate development and evaluation of identification devices.			
Species ?Breeds ?Traits	Cattle, Sheep, Goats and Buffalo .			
Standards & Guidelines	Manufacturer & device codes. Conventional tagging and identification systems.			
Services & Other	Performance evaluation and approval Test Centres Testing electronic tags Survey of available devices ISO registration agency Evaluation of conventional identification devices.			
Issues & Points for Discussion	Strengthen linkage with ISO WGII dealing with agricultural standards for data interchange.			
Responsible	K. Ilves (Chairman)			

#### **INTERBULL Sub-Committee**

Purposes	Development of international comparisons of cattle
Species ?Breeds ?Traits	Cattle Dairy Breeds in Developed Countries Milk production traits Conformation, Health, Fertility etc
Standards & Guidelines	Genetic evaluations International comparisons
Services & Other	International genetic evaluation service Surveys of genetic evaluation practises Workshop Meetings Publications Research
Issues & Points for Discussion	Merge INTERBULL membership with ICAR membership and manage as a single membership. A proposal to go to INTERBULL members for discussion at the August business meeting is to be developed by Brian Wickham in consultation with Executive Board. The meeting will be attended by representatives of the ICAR executive board; Expand into more traits, breeds and countries; Expand into beef traits? a proposal needs to be developed in association with the Beef Performance Working Group?action to be taken by Schild and Wickham.
Responsible	R. Reents (Chairman)

## Milk Analysis Sub-Committee

Purposes	Improve efficiency and effectiveness of milk testing laboratories
Species ?Breeds ?Traits	Cattle, buffalo, sheep & goats All breeds Milk composition including somatic cell conc.
Standards & Guidelines	Quality assurance Milk analyser testing protocol Analytical methods
Services & Other	International DHI reference laboratory network. Collaboration between members of laboratory network.
Issues & Points for Discussion	Chairperson to consider enlarging group membership so as to obtain greater geographical and technical representation.
Responsible	O. Leray (Chairman)

## **Recording Devices Sub-Committee**

Purposes	Approve milk volume measurement devices
Species ?Breeds ?Traits	Cattle, Sheep, Goats, Buffalo All Breeds Milk production traits
Standards & Guidelines	Milk volume determination Sampling devices
Services & Other	Milk meter testing service Survey of equipment used by members
Issues & Points for Discussion	Need to decide how to handle testing for weighing scales for cattle, ultra sonic devices for body composition and beef quality devices.
Responsible	M. Burke (Chairman)

## 種畜禽產業場數及2010年12月底在養量統計

產業	主力品種	產業 代表人 (場名)	畜牧場數	已登記為 種畜(禽) 場數	種公數	冷凍 精液凍存 個體數	種母數	人工授精 使用率 (%)
種豬	杜洛克、藍瑞斯、 約克夏	楊正宏 (福昌)	14	9	513	2243	2712	100.0
種牛	荷士登乳牛	黄徳仁 (華仁)	16	16	4	83	2688	98.3
種羊	努比亞、阿爾拜 因、撒能、波爾	魏永芳 (喬安)	11	1	113	44	2754	9.2
種鹿	台灣水鹿	林昆鋒 (進穎)	8	0	72	10	432	7.9
種雞	紅羽土雞、黑羽土 雞、烏骨雞、鬥雞	楊豐輝 (豐輝)	4	3	4030	12	112600	100.0
種鴨	褐色菜鴨、白色番鴨、北京鴨	周珠源 (保生)	9	3	18350	0	107600	0.0
種鵝	白羅曼鵝、土鵝	吳祥斌 (台鵝)	11	2	5838	0	23350	0.0
	種畜產業		49	26	702	2380	8586	
	種禽產業		24	8	28218	12	243550	
	總計		<b>73</b>	34				

備註:1.種公為現已當爸爸者;2.種母為現已當媽媽者;3.冷凍精液以個體計算,不以劑量計。

台灣種畜禽產業要能蓬勃發展,有賴性能檢定及血統登錄制度之配合建置以及人工授精技術之推動,目前種畜方面除種豬已建立良好之制度外,餘種牛、種羊及種鹿產業不是制度未臻健全,就是制度尚未建立,亟待改善並強化。

	產業技術鏈 (2011/03/01製表)							
產業別	出生登記	性能檢定	種用登錄	展示拍賣				
種豬	V	V	V	V				
種牛	V	V	V					
種羊	V		V					
種鹿		V						
種雞		V						
種鴨		V						
種鵝		V						