

المملكة المغربية
Royaume du Maroc



وزارة الفلاحة والصيد البحري
والتنمية القروية والمياه والغابات
Ministère de l'Agriculture, de la Pêche Maritime,
du Développement Rural et des Eaux et Forêts



PRIMA Information Event

Research regarding PRIMA Calls in Southern Mediterranean countries : case of Morocco

March 5th 2018, Sevilla, Spain

Presented by Pr. Mohammed Bouslikhane
Deputy Director of Scientific Research and Post-Graduate Studies

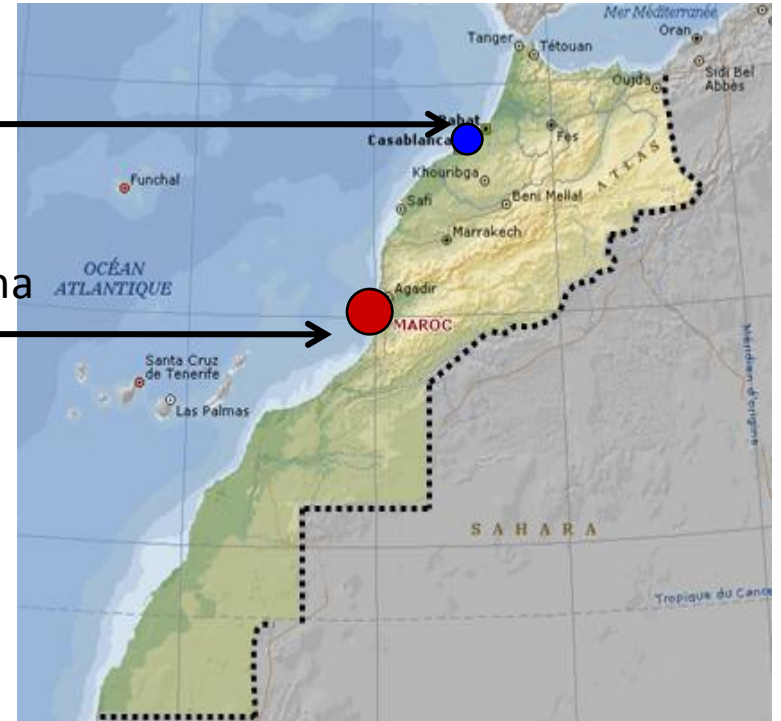
Location: 2 Campuses



Rabat : 38 ha



Agadir : 80 ha



Ambiances



New building of APESA

Institut agronomique et vétérinaire Hassan II (MAPMDREF)

(1966 - 2018)



Agronomy



Veterinary
medicine



Topography



Food agro
industry



Rural
Engineering



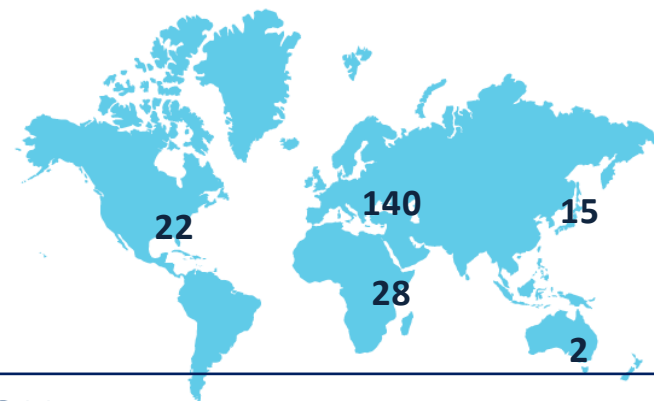
Horticulture

Ressources

- 2000 students (10% from African Countries)
- 240 researchers
- 22 multidisciplinary research units
- Laboratories, greenhouses, clinics
- Veterinary hospital and Equine

www.iav.ac.ma

Cooperation



210 MOU

Spain : U. Jaén, U. Lledia, U. Politechnica Valence, U. Salamanca, IAM Zaragoza

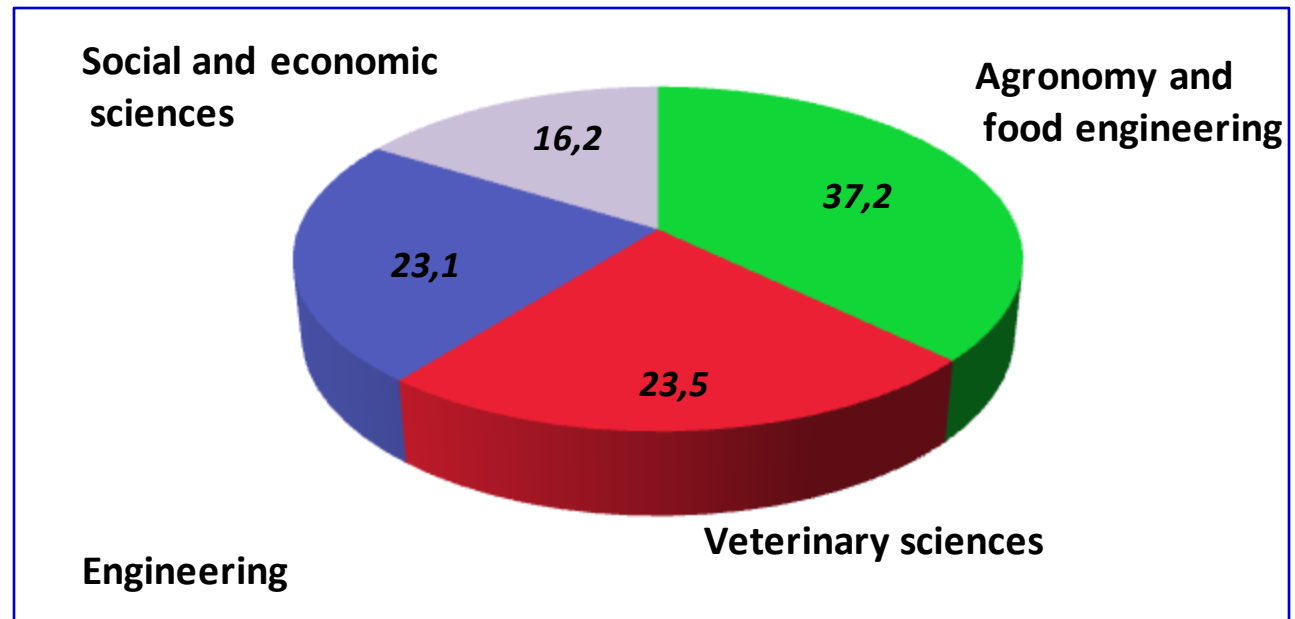
Doctoral studies at the the IAV

1981- 2001: Doctorat ès Sciences Agronomiques (235 delivered Diplomas)

2010-2018: Doctoral Research Center: 53 delivered Diplomas (created in 2009 under BMD system, Law 01.00)

Research within National Agriculture Consortium (IAV Hassan II, ENAM, ENFI and INRA)

Distribution of PhD students within research sectors



8th Classes

320 PhD students registered since 2010

Institut agronomique et vétérinaire Hassan II

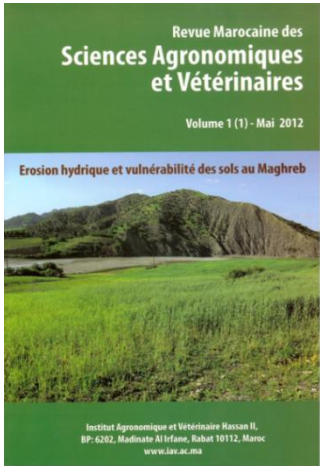
**PCRD-H2020: 72 projects since
 1^{er} European FP (1984)
 FP7 : 17 projects**

Research 55% of funded projects

**10% of foreign students
 18% PhD programs in cotutelle**



**Moroccan Journal of Agriculture
 and Veterinary sciences**



**158 articles published since 2012
 (5 volumes & 16 issues)**

<http://agrimaroc.org/>

- 60 % Morocco
- 10 % Europe
- 10% Maghreb
- 10 % Africa

PRIMA propositions

Topic	Coordinator	Country	IAV key person
Quinoa	CIRAD	France	O. Belhabib
Water & water management	CIRAD	France	A. Hammani & M. Kupper
Food	AIX Marseille	France	DCPD
Food industry	Faculty of Biologia; U of Seville	Spain	S. Zrira, A. Kaânane
Animal health	CIRAD	France	O. Fassi Fihri & T. Balenghien
Animal health	INIAV	Portugal	F. Kichou
Aquaponics	U. of Seville	Spain	N. Berday
Vegetal biotechnologies	-	Tunis	L. Ghaouti

Last two years research topics in the IAV doctoral studies (103 topics in research 4 sectors)

Section 2

RIA Call topics	Number	Example
2.1.2 Sustainable, integrated water management	3	Integrated water resources management, Nano-irrigation
2.1.3 Irrigation technologies and practices	2	Collective irrigation systems
2.2.1 Adaptation of agriculture to climate change	1	Water resources and impact of climate change
2.2.2 Preventing emergence of animal and plant diseases	8 2	Zoonotic and animal Tick-Borne diseases, Avian Influenza, Blue Tongue, contaminated water Plant nematodes control methods, tomato integrated protection
2.2.3 Developing farming systems able to generate income, to create employment and to contribute to a balanced territorial development	3	Sustainable food security, territorial governance and rural development
2.3.1 Valorising food products from traditional Mediterranean diet	7	Aromatic plants, Honey and bee products, Argan, Cactus
2.3.2: Food Safety in local food chains	3	Mycotoxins
2.3.3 Implications of dietary shifts and sustainable diets for the Med populations and food industry	5	Innovations in fish industry, drying food processes

**Merci pour
votre attention**

