

# EU-PLF: Bright Farm by Precision Livestock Farming

## General conclusions

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EU-PLF Closing conference

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Brussels, Belgium



**Smart Farming for Europe**

*Value creation through Precision Livestock Farming*

# Dissemination - Internationalization

## 4 Smart Sensors Workshops



2000: Silsoe  
2002: Bremen  
2004: Leuven  
2006:  
Gargnano

## First Brazilian PLF conference in 2016



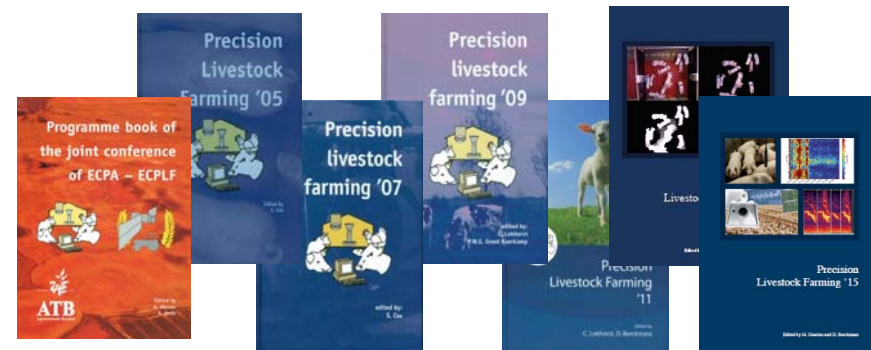
## APO workshop 2016 – Tokyo

Asian PLF conference organised by IRCAEW every 2 year

First PLF conference in 2017 in USA

## 2003 European Committee of PLF

### 7 European PLF Conferences



## First Asian PLF conference in 2016



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# Dissemination: EU-PLF project

- Published journal publications: 6
- Submitted journal publications: 9
- Submitted to internal review: 13
- Conference papers: 35
- Submitted conference papers: 5
- 48 invited keynotes in 16 countries
- 6 workshops/trainings with farmers: Copenhagen, Milan, Belfast, Brussel, Panningen 2x
- 50 news items on website and newsletters
- 2 TV news videos: Euronews, Arte
- 1 Video for World Expo
- 3 Videos for farmers
- 8 General publications
- EU-PLF Blueprint (farmers) and e-course (for scientists and others)



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# Dissemination material EU-PLF Project



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# Conclusions (1)

- PLF Systems work in real farms, PLF technology **will go**
- PLF creates Big Data, they cannot all be stored
- Data are difficult to interpret, PLF = **Tool**
- Automated alarms need farmers' **actions** to create value!



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## Conclusions (2)

- Farmers need information and training
- Business models must be tested in the market
- Important role for **farmers' organisations**
- Real **collaborations** between research disciplines are needed, + farmers and + industry!



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