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## Dates

Teagasc February events see [link](#)  
5-6<sup>th</sup> Feb SCoPAFF Meeting

## Consultations/ Websites

<a href="#">Meat Market Figures</a>	<a href="#">DAFM Reg. &amp; App. FBO's</a>
<a href="#">DAFM FBO Forms</a>	<a href="#">National Bioengineering food disclosure standard</a>
<a href="#">DAFM AMR</a>	<a href="#">DAFM Trader Notices</a>
<a href="#">FSAI AMR</a>	<a href="#">Pig Innovation</a>
<a href="#">Rural development</a>	<a href="#">Carbon Farming</a>
<a href="#">Animal Health Matters</a>	<a href="#">Feed &amp; Food Yearbook</a>
<a href="#">Gafta Distance Learning</a>	<a href="#">Pesticide Calculator</a>

## Brexit Links

<a href="#">Intertrade Ireland Brexit advisory service</a>	<a href="#">Intertrade Ireland start to plan vouchers</a>
<a href="#">Be prepared grant</a>	<a href="#">List of EI preparedness Grants</a>
<a href="#">Tariff Checker</a>	<a href="#">Customs Training</a>
<a href="#">No Deal Brexit</a>	<a href="#">UK Partnership Pack</a>

## General News

### Avian Influenza (Bird Flu)



There are ongoing outbreaks of HPAI H5N8 in **Bulgaria** involving domestic poultry. The latest outbreak occurred in a backyard flock and was reported 17<sup>th</sup> Dec'18. Disease control measures were implemented including culling of all birds on the affected premises, cleaning and disinfection and the establishment of protection and surveillance zones in line with EU legislation (Directive 2005/94/EC). The **Netherlands** reported HPAI H5N3 in captive geese and ducks in late December 2018. The birds were located in a pet shop and were being kept for export purposes. They will now remain quarantined pending further testing to confirm absence of disease.

Currently the overall risk of a highly pathogenic avian influenza incursion via wild birds into **Ireland** is low. However, as we are within the high risk period for avian influenza, flock owners including owners of backyard poultry are advised to remain vigilant and implement ongoing **biosecurity measures** to mitigate against the threat of avian influenza. See [link](#) for DAFM information including biosecurity measures and click [enlarge poster](#) to view poster above i.e. **Avian Influenza 5 Step Protection**.

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### Sustainability-Climate Change



Has someone ever told you cow farts are causing climate change? Take a few minutes to watch this video.

### Sustainability-US Soy imports to EU

Origin	volume in metric tonnes			MY 2017/18	
	MY 2018/19 tonnes	share	MY / MY	tonnes	share
<b>United States of America</b>	<b>5 181 833</b>	<b>74.5%</b>	<b>↑ +112.4%</b>	<b>2 439 086</b>	<b>39.2%</b>
Brazil	1 323 320	19.0%	↓ -23.5%	1 729 840	27.8%
Canada	142 305	2.0%	↓ -79.0%	677 502	10.9%
Ukraine	109 614	1.6%	↓ -70.2%	367 951	5.9%
Paraguay	74 368	1.1%	↓ -91.1%	837 307	13.5%
Other	121 205	1.7%	↓ -27.9%	168 002	2.7%
<b>Total</b>	<b>6 952 645</b>		<b>↑ +11.8%</b>	<b>6 219 689</b>	

On the 7<sup>th</sup> January DGAGRI published its [latest update](#) on US soy imports to the EU for the period Jul-Dec 2018, showing an increase of 112% compared with the same period in 2017.

DG AGRI also reports on successful submission of USSEC's SSAP protocol for use of US soybeans in EU Biofuels (RED). EU Commissioner for Trade, Cecilia Malmström, met USTR representative Robert Lighthizer on 9<sup>th</sup> January 2019 in Washington DC to discuss state of implementation of EU/US trade statement from 25<sup>th</sup> July 2018. FEFAC President Nick

Major met with USTR officials and the EU Delegation to the US on 24<sup>th</sup> January 2019 in Washington DC, together with the USSEC team.

## Sustainability-Deforestation and Forest Degradation

The European Commission is running a consultation of stakeholders from 14<sup>th</sup> Jan – 25<sup>th</sup> Feb to gather information and views on potential EU action against deforestation and forest degradation to achieve the abovementioned objectives. FEFAC will provide a contribution to the public consultation before the deadline. The consultation follows the publication of the Roadmap for the EU Action Plan.

## IGFA Supported-Research Projects



IGFA has given support to 2 sheep research projects submissions this month.

**EuroSheep:** EuroSheep is a follow on project from SheepNet. SheepNet was

about increasing the number of live lambs produced per ewe. EuroSheep will focus on getting the lambs to slaughter for meat sheep and into lactation for milk sheep. The overall objective of the EuroSheep project is to deploy a self-sustainable EU/international Thematic Network on “sheep health and nutrition” designed to stimulate knowledge exchange and cross-fertilisation among a wide range of actors and stakeholders of the sheep industry/sector (ranging from researchers to farmers, through advisors and economic actors) in order to widely disseminate relevant ready to use best practices and innovations, and to value the input and knowledge of farmers for farmers.

**TechCare:** The overall objective of TechCare is to propose innovative approaches and appropriate business models to manage welfare in SR systems using precision livestock farming (PLF) technologies along the whole production chain, enabling stakeholders and consumers to choose animal welfare friendly products. Igfa will also support Macra in their research project to develop CPD (continued development training) for young farmers. All 3 projects have an Eu dimension. IGFA will meet with the researchers early February.

## Training- IASIS Pest Management

If you, or any of your staff have been used to laying rodenticides on your commercial premises, it is no longer legal to do so without undergoing a 2 day Lantra

certified training course. The only alternative is to employ a certified pest control operator. The full list of these individuals can be found [here](#). If you are interested in attending or sending staff member on the training course please contact Ann Williams in [IASIS](#) on 01-2930021 or [ann@iasis.ie](mailto:ann@iasis.ie) to register your interest

## Training-Carlow Killkenny Skillnet

The Carlow Killkenny Skillnet was established in January 1999 by a number of Senior Managers in organisations in the Carlow Killkenny area. They offer a wide range of training including on line training. See [link](#) for their spring 2019

## TAMS Applications

The Minister for DAFM, Michael Creed T.D. announced the commencement of approvals of over 2,090 applications under the most recent Tranche of TAMS scheme and inclusion of **meal bins** for all sectors. These applications were received under Tranche 12 which closed on 7<sup>th</sup> Dec'18 and represent the fourth highest number of applications to date by tranche to date. The estimated value of all applications received in Tranche 12 is €30.5m, see [link](#) for more details.

## Sustainability-Eat Lancet Study

The EAT-Lancet Commission (a think tank initiated by influential worldwide foundations) issued a report on “**sustainable food systems**” in the Lancet Medical Journal this month calling for radical changes to dietary guidelines, introduction of meat taxes, and other drastic measures to allow for a reduction in meat consumption of up to 90% worldwide. In summary they write, a “healthy reference diet” should include no more than 7g per day of beef, 7g of pork, 29g of poultry and 250g of dairy food see [link](#).

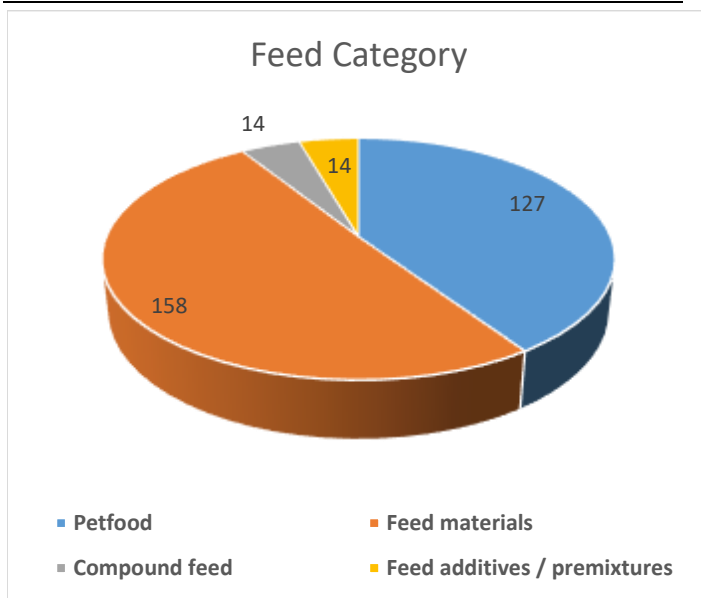
Animal Feed is not the main target of this report. There are however several references to competition for resources between feed and food as the core element supporting the reduction of meat consumption but they also refer to animal nutrition science and feed additives as a way to improve feed efficiency and reduce GHG emissions.

The report has faced [criticisms from certain scientists](#) and from several organisations of the livestock chain in particular in the [USA](#), challenging in particular the lack of scientific consensus behind the statements. On the [Eu](#) side, UECBV and EDA reacted to media enquiries as well as Copa-Cogeca. **IGFA will follow debates occurring in the academic field.**

## RASFF-Jan 2019 1st-31<sup>st</sup>

Total	302	Feed Premixtures	0
		Feed additives	0
Food	266	Feed material	19
		Fats and Oils	0
Food contact materials	10	Compound Feed	0
		Herbs & Spices	0
Feed Total	26	Pet food	7
		Nuts, nut products & seeds	0

## RASFF-Summary 2018



concerning microbiological contamination of feed for food producing animals, mostly Salmonella, after 4 years of steady decrease. It remains to be seen whether this is an exceptional situation or a reversion of a trend.

Also in 2018 the emergence of new “compliance” issues, with the detection of recombinant DNA in a consignment of vitamin B2 from China (1 notification by Belgium) and the detection of foreign bodies in fish meal from Chile and Mauritius (6 notifications by Italy).

58% of the notifications concerning feed for food producing animals present on the EU market result from own-checks performed by operators. This is more than in 2017 (58% vs. 50%) and remains well above the proportion 10 years ago (20%), showing an increasing reliability of private controls and responsibility of operators notifying incidents to their authorities

## RASFF-A look back by Feed Category

Feed Category	2018	2017	2016	2015	2014
Petfood	127	94	76	45	67
Feed materials	158	124	112	135	192
Compound feed	14	14	15	22	20
Feed additives / premixtures	14	7	7	3	30
<b>Totals</b>	<b>313</b>	<b>239</b>	<b>210</b>	<b>205</b>	<b>309</b>

## RASFF-Contaminant Type 2018

Description	No
Microbiological	116
Aflatoxins	3
PAPs/bone fragments	13
Dioxins/PCBs	13
Heavy metals	9
Prohibited substances / over dosage	2
Non EU authorised GMO	1
Noncompliance MRLs	4
Pesticides/biocides/medicines	
Others	25
<b>Total</b>	<b>186</b>

92% of notifications for feed for farm animals concern feed ingredients, 85% for feed materials and 7% for feed additives. **This shows the importance of the detection of contaminants at the earliest stage of the chain, in line with the “top-of-the-pyramid”.**

The main characteristic of the 2018 RASFF notification pattern is the dramatic increase (+47%) of notifications

## RASFF-A look back by Contaminant

Contaminant Type	2018	2017	2016	2015	2014
Microbiological	116	79	88	94	122
Aflatoxins	3	1	4	8	13
PAPs/bone fragments	13	8	9	22	14
Dioxins/PCBs	13	11	4	10	15
Heavy metals	9	10	6	9	10
Prohibited substances / overdosage	2	3	10	4	13
Non EU authorised GMO	1	4	1	0	31
Noncompliance MRLs	4	0	1	7	3
Pesticides/biocides/medicines					
Others	25	29	11	6	21
<b>Totals</b>	<b>186</b>	<b>145</b>	<b>134</b>	<b>160</b>	<b>242</b>



## Technical News

### Pesticides

A ban on the outdoor use of metaldehyde, a pesticide used to control slugs in a range of crops and in gardens, will be introduced across the UK from Spring 2020. The decision to prohibit the use of metaldehyde, except in permanent greenhouses, follows advice from the UK Expert Committee on Pesticides (ECP) and the Health and Safety Executive (HSE) that metaldehyde poses an unacceptable risk to birds and mammals see [link](#) for more details.



### Removal of authorisation Flurtamone

[Regulation \(EC\) No 1107/2009](#) concerning the non-renewal of approval of the active substance flurtamone was published on 6<sup>th</sup> December 2018.

### AMR-Antimicrobial Resistance



**Ireland:** Igfa attended the recent [iNAP](#) meeting on 24<sup>th</sup> January in DAFM campus in backweston.

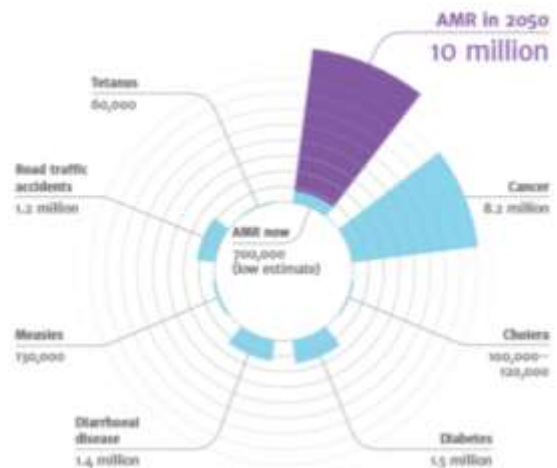
**The Code of Practice Regarding the Responsible Prescription and Use of Antibiotic in Farm Animals** has been published please see [link](#) which was supported by all INAP stakeholders which includes IGFA.



One of the key messages in the document refers to the “six rights”. The “six rights” should be applied in prescribing and using antibiotics:

- Right veterinary diagnosis
- Right animal
- Right antibiotic
- Right dose
- Right duration
- Right storage and disposal

### Worldwide: Projection of the number of deaths attributable to AMR by 2050 (10 million from AMR)



Ref. O'Neill AMR review1, May 2016

On the **global** scene, the 6th Session of the Ad hoc Codex Intergovernmental Task Force on Antimicrobial Resistance was held in Korea on December 10th-14th. The session saw achievement in drafting of **CODEX code of practice to minimise and contain AMR**.

Industry experts including Fefac (representing igfa and other European Feed Associations) engaged in open discussions with CODEX Task Force experts in order to improve and clarify references to appropriate animal nutrition and feed throughout the two CODEX draft documents, in particular in the relevant chapters on the principles and good practices.

FAO (The Food and Agriculture Organization of the United Nations) indicated that the current draft report covering the independent scientific expert review on role of animal nutrition strategies to reduce need for antibiotics may be published shortly. The key results and recommendations could be presented at the 6th GFFC meeting to take place in Bangkok on 10-13 March 2019 in Bangkok. FEAC will be represented by FEAC President Nick Major and Anton van den Brink.

In tandem FAO hosted an informative side event on the role of animal nutrition and feed strategies and options to decrease the use of antimicrobials in animal. Prof Johanna Fink-Gremmels, Utrecht University, presented a scientific review on the **role of animal nutrition to support gut health and natural defence mechanism of the farm animals**. Phillippe Becquet, IFIF, highlighted **role of feed strategies in a multistakeholder approach to strengthen tertiary prevention measures helping to reduce the need**

**for antibiotics.** Daniela Battaglia highlighted FAO's **action plan on AMR linked to nutritional solutions** in feed and health management, covering different options to reduce the use of antimicrobials.

The CODEX Task Force members welcomed the expert's overview on animal nutrition solutions to combat AMR, which was used as reference throughout the Task Force session discussions on the **CODEX draft code** of practice to minimize and contain food-borne antimicrobial resistance and the draft guidelines on integrated surveillance of antimicrobial resistance.

## AMR-Medicated Feed

After four years of intense negotiation, **the new medicated feed Regulation has been published see [link](#). It shall apply from 28<sup>th</sup> January 2022.**

<b>(EU) 2019/4</b>	Manufacture, placing on the market and use of <b>medicated feed</b> , amending Regulation (EC) No 183/2005 and repealing Council Directive 90/167/EEC
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Simultaneously the following regulations have also been published

<b>(EU) 2019/5</b>	Amending Regulation (EC) No 726/2004 for the authorisation and supervision of medicinal products for human and veterinary use and establishing a European Medicines Agency, Regulation (EC) No 1901/2006 on medicinal products for paediatric use and Directive 2001/83/EC on the Community code relating to medicinal products for human use
<b>(EU) 2019/6</b>	Regulation of the European Parliament and of the Council of 11 December 2018 on veterinary medicinal products and repealing Directive 2001/82/EC

You will have received a form from DAFM for completion of Feed Quarterly Statistics. This revised form has been devised to widen the scope of data collected. Section 1a captures data on total quantities of medicated feed manufactured and total quantities of feed containing coccidiostats (as feed additives).

This is to cover one of the measures of the new regulation i.e. obligation for member states to collect data on sale and use of antimicrobials (see [IGFA December '18 Feed issues](#) for the other measures).

## SCoPAFF Feb '19

At its next meeting on 5-6<sup>th</sup> Feb.'19, SCoPAFF is expected among other topics to finalise discussions and maybe vote on new limits for endosulfan and the new Regulation on particular nutritional supplements (**dietetic feed**), while starting discussions on re-authorisation of B2 and the revision of maximum limits for Dioxins. It is also expected to discuss feed material status of certain sources of B2 in organic farming.

*IGFA have kept its bolus and drench manufacturers updated on dietetic feed and the need to liaise with DAFM before the Feb meeting. We will keep you posted of the outcomes of the meeting.*

## Feed Additives-Recombinant DNA

In the wake of articles in newspaper regarding the RASFF notification 2018.2755 on the detection of recombinant DNA in a consignment of vitamin B2 in October 2018, several MEPs challenged the EU Commission for not having reacted quickly enough.

The questions of the French Socialist MEP Guillaume Balas late November and from several Green MEPs in December 2018 mainly focused on the time between the first RASFF notification in 2014 and the withdrawal of B2 produced by *B. subtilis* KCCM 10445. In his answer to the first question, Commissioner Andriukaitis made a clear distinction between the withdrawal of authorization of B2 resulting from the outcome of a risk assessment as part of the authorization procedure of feed additives and a case of non-compliance of a consignment with the GM legislation resulting from the detection of recombinant DNA. Discussions with chain partners on how to best secure compliance of fermentation feed additives with EU legal requirements will be a priority for FEFAC in 2019. A first meeting is scheduled on 24 January 2019 with FEFANA, Amfep and Europabio to discuss among others procedures for the control by analytical methods of the absence of recombinant DNA in feed additives produced by fermentation. The FEFAC delegation will include Reinder Sijtsma, Wilma Taverne, Geraldine Chanu accompanied by FEFAC Secretariat and will hold a preparatory conference call on 21 January 2019.

## Feed Additives-Public Consultation

The Eu Commission is evaluating the legislation on additives for use in animal nutrition (Regulation (EC) 1831/2003. Click on [link](#) to have your say, open from 12 December 2018 - 3 April 2019.

**Feed Additives-[register 267 published 31.01.19](#)**