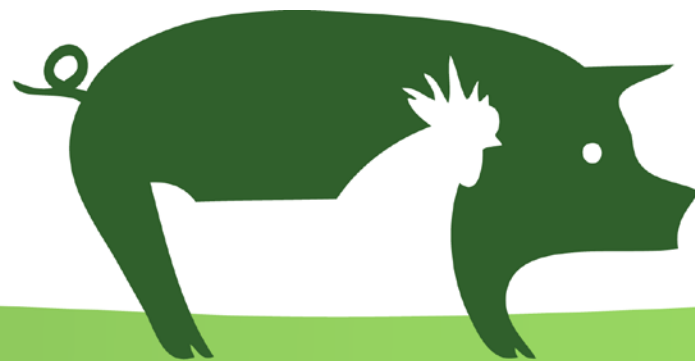


ICOPP



Improved Contribution of Local Feed to Support 100% Organic Feed Supply to Pigs and Poultry

Funding: CORE Organic II Funding Bodies, being
partners of the FP7 ERA-Net project [CORE Organic II](#)

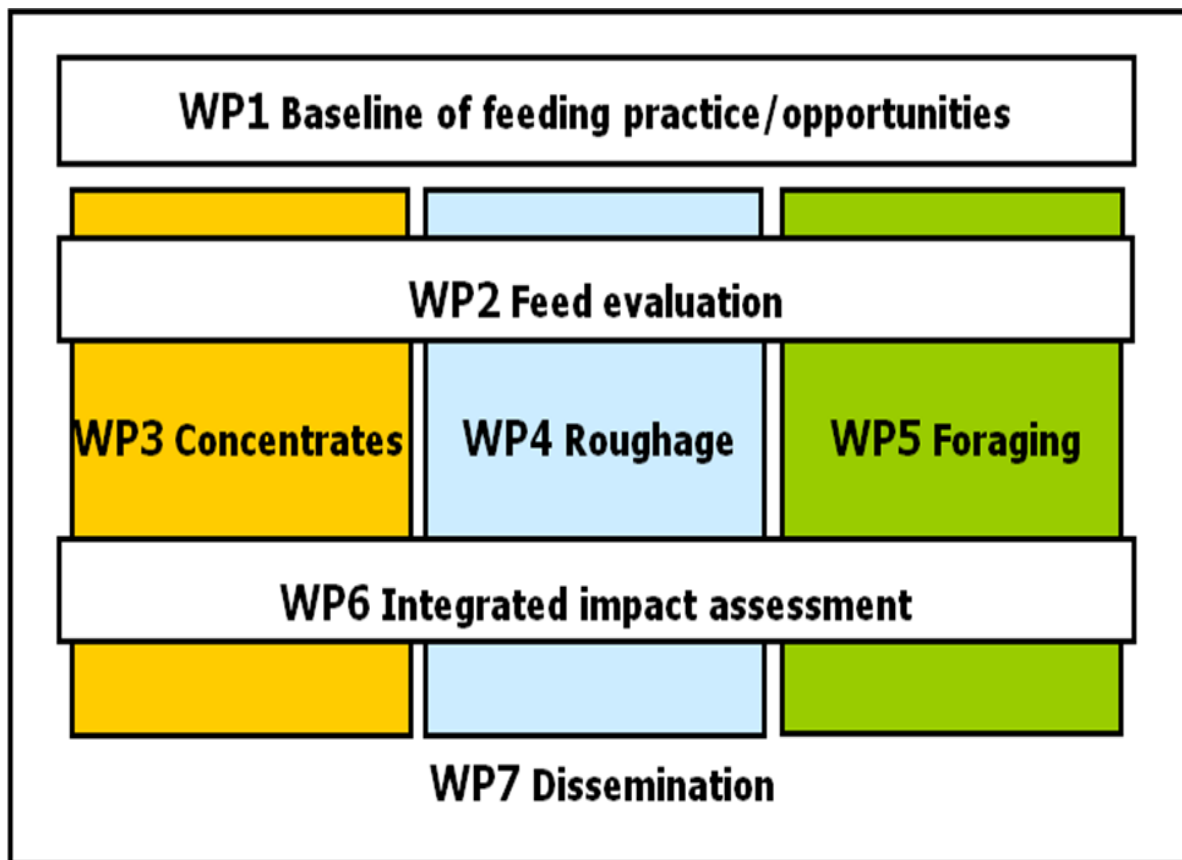
Aims of the Project



- Produce economically profitable feeding strategies based on 100% organic feed
- Supply poultry and pigs the required level of nutrients for the different phases of production
- Support high animal health and welfare



The Project



European Feed Resources



Q75

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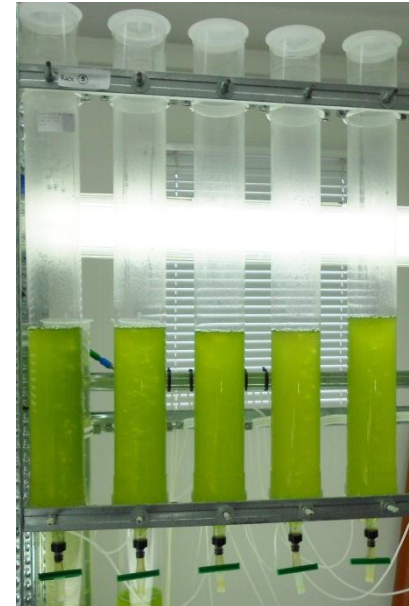
A	C	D	E	F	G	H	I	J	K	L	M	N
Organic feed production, exports and imports per 31.12.2011												
Columns E, F, G, H: Please indicate all organic areas, i.e. both for human consumption and for feedstuffs.												
	Latin Name	No. According to EU regulation 575/2011	Total in-conversion agricultural land [ha]	Total fully converted agricultural land [ha]	Total [ha]	Production [t]	In-conversion area: Share (%) used as animal feed (estimate)	Fully converted: Share (%) used as animal feed (estimate)	Estimated production volume animal feed from in-conversion land [t]	Estimated roduction volume animal feed from converted land [t]	Total estimated production volume animal feed [t]	Export volume animal feed [t]
Total			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cereal grains and products		1	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0
Barley total	Hordeum vulgare L.	1.1.1	0.0	0.0	0.0							
Barley, winter	Hordeum vulgare L.	1.1.1			0.0							
Barley, spring	Hordeum vulgare L.	1.1.1			0.0							
Maize	Zea mays L. ssp. mays	1.2.1			0.0							
Millet	Panicum miliaceum L.	1.3.1			0.0							
Oats	Avena sativa L. and other cult	1.4.1			0.0							
Rice	Oryza sativa L.)	1.6.1			0.0							
Rye	Secale cereale L.	1.7.1			0.0							
Sorghum	Sorghum bicolor (L.) Moench	1.8.1			0.0							
Spelt	Triticum spelta L., Triticum dic	1.9.1			0.0							
Triticale	Triticum X Secale cereale L. H	1.10.1			0.0							
Wheat	Triticum aestivum L., Triticum	1.11.1			0.0							
Cereals, mixed					0.0							
Cereal grains, other/no details		1x			0.0							
Oil seeds, oil fruits		2	0.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0

57

58

Concentrates

- Researchers will be looking at how the inclusion of novel (i.e. currently non- or underutilised) feed components into the diets of pigs and poultry will supply quantities of limiting amino acids
 - ◆ Unprocessed seeds of grass pea (*Lathyrus sativus*)
 - ◆ Sainfoin (*Onobrychis viciifolia*);
 - ◆ Black soldier fly (*Hermetia illucens*) larvae;
 - ◆ Mussel meal
 - ◆ Algae (*Spirulina*)



Roughage



- Explore to what extent fibrous roughage can contribute to covering the nutritional requirements (energy and amino acids) of pigs and poultry in different stages of life





Forage



- **Modern poultry are given a complete, nutritionally balanced diet. It is tailored to their sex, age, weight and stage of production**
- **In organic farming animals are allowed to range freely, however, any forage eaten from the range is not taken into account nutritionally**

Sustainability



- Bringing it all together to produce an integrated impact assessment
- A number of generic systems based on local 100% organic feed that are 'optimised' according to difference in local feed resource availability, agro-ecological conditions throughout Europe will be described.



Results



- www.icopp.eu
- Farming Press
- Technical guides
- Conferences

The screenshot displays the ICOPP website interface. At the top, a dark green header contains the ICOPP logo on the left and the text 'Improved Contribution of Local Feed to Support 100% Organic Feed Supply to Pigs and Poultry' in white. Below the header is a navigation bar with seven light green buttons: 'ICOPP Home', 'Feed Evaluation', 'Concentrates', 'Roughage', 'Foraging', 'Sustainability', and 'Results and Publications'. The 'Results and Publications' button is highlighted. The main content area has a light green background. On the left, a white box with the title 'Results and Publications' contains the text 'Results and publications will be available here shortly.' On the right, there is a photograph of a pink piglet standing on a blue surface.