



[FEED SUSTAINABILITY \(/ADVOCATE/CATEGORY/FEED-SUSTAINABILITY\)](#)

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## GOAL video: Breaking aquaculture's dependence on fishmeal, fish oil

Monday, 9 January 2017

By Global Aquaculture Advocate

### Giovanni Turchini: Alternative sources of long-chain omega-3 fatty acids are needed



Giovanni Turchini, associate professor at Deakin University (Australia) speaks at the GOAL 2016 conference in Guangzhou, China. Photo by Gail Hannagan.

Giovanni Turchini, associate professor at Deakin University in Australia, presented “Fishmeal/Fish Oil Use in Aquafeed & the Evolving Nutritional Profile of Farmed Seafood” at the Global Aquaculture Alliance’s GOAL 2016 conference in Guangzhou, China, on Sept. 21, 2016.

In his presentation, Turchini gave a comprehensive historical look at global fishmeal usage and said that aquaculture must, in the future, break its dependence on marine resources like fishmeal and fish oil.



To maximize the viewing of this video, here are the slides used in his presentation (right-click and open in a new tab to follow along).

[GiovanniTurchini part 1 \(/wp-content/uploads/2017/01/GiovanniTurchini-part-1.pdf\)](/wp-content/uploads/2017/01/GiovanniTurchini-part-1.pdf)

[GiovanniTurchini part 2 \(/wp-content/uploads/2017/01/GiovanniTurchini-part-2.pdf\)](/wp-content/uploads/2017/01/GiovanniTurchini-part-2.pdf)

[GiovanniTurchini part 3 \(/wp-content/uploads/2017/01/GiovanniTurchini-part-3.pdf\)](/wp-content/uploads/2017/01/GiovanniTurchini-part-3.pdf)

[GiovanniTurchini part 4 \(/wp-content/uploads/2017/01/GiovanniTurchini-part-4.pdf\)](/wp-content/uploads/2017/01/GiovanniTurchini-part-4.pdf)

## Author

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