



*The Scientific Association Dedicated to Analytical Excellence®*

## **AOAC Marine and Freshwater Foods Community Meeting**

AOAC INTERNATIONAL is establishing a stakeholder panel to determine the analytical needs of the Marine and Freshwater Foods Community, and specifically to reach consensus on methods needs and quality measurements for the analysis of drug and pesticide residues in shrimp, catfish, and tilapia. The concept of fitness for purpose will be used to determine the methods needs, whereby the intended use of the methods would be clearly defined in statements prepared by the panel.

Overall, the objectives of this project are not only to obtain agreement on methods needs for analysis of drug and pesticide residues, but also to gain the needed support to perform the appropriate validation studies and reviews. The residues under consideration include chloramphenicol, nitrofurans, fluoroquinolones, malachite green, gentian violet, quinolones, and methyltestosterone.

The community members will represent national, state, and provincial governments, various industry groups, contract research organizations, and academic institutions.

### **PROJECT OVERVIEW**

AOAC will stage the Marine and Freshwater Foods Community meeting in conjunction with a meeting of the AOAC Chemical Contaminants Community on September 22nd, in Dallas, Texas. This first planning meeting will decide on the scope of the project, prepare fitness-for-purpose statements, and form appropriate technical working groups. Working groups reach consensus on and finalize fitness-for-purpose statements and develop method performance criteria in terms of sensitivity, selectivity, specificity, and other parameters for each of the analytes identified for review.

AOAC will issue a Call for Methods and convene expert review panels to select candidate methods to undergo validation. Selected methods will undergo single laboratory validation, followed by collaborative study within the AOAC method validation and review and approval process. A methods committee will review, finalize, and approve validation study protocols and validation manuscripts. An *Official Method<sup>SM</sup> of Analysis* is only obtained by consensus of the volunteer methods committee. The approved validation manuscripts are published in the Journal of AOAC INTERNATIONAL.

### **YOUR ROLE AS A PARTICIPANT**

- To provide expert scientific and technical information to the group
- To help the group reach consensus on method fitness-for-purpose and method performance requirements
- To participate in stakeholder working group(s)

### **ATTENDEES**

AOAC will identify the appropriate stakeholders from the national, state, and provincial governments, from all aspects of the industry (especially those providing financial support), and from academia. AOAC volunteer members will also participate.

## **AN INVITATION TO THE COMMUNITY MEETING**

*As an expert or an authority in the area of veterinary drug and pesticide residues,  
your participation would be greatly appreciated.*

**Please reserve **September 22, 2008** on your calendar and plan to attend.  
This meeting will be held at the AOAC Annual Meeting and Exposition  
during the latter portion of the AOAC Chemical Contaminants Community Meeting  
scheduled on Monday, September 22, 2008  
4:30 PM – 7:30 PM (Local Time)**