

#### Analysis. Answers. Action.

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#### **Cooperative Agreement Updates**

Work to Support Human & Animal Food Testing Laboratories

#### Robyn Randolph

Sr. Specialist, Food Laboratory Accreditation

Association of Public Health Laboratories (APHL)

AAFCO 2019 Midyear Meeting - Savannah, GA



#### **Bridging the Gap**

APHL is continuing the work started under the Associations CoAg through a two-year Bridge agreement with FDA.

ISO/IEC 17025 Accreditation Resources

Accreditation Consultant

GenomeTrakr Trainings & Meetings GOOD Test
Portions
Laboratory
Trainings

eLEXNET and Data Exchange





# Continue providing resources for laboratories seeking to enhance their ISO/IEC 17025 accreditation scope

Success stories







### MINNESOTA'S COLLABORATION SOLVES RAW PET FOOD OUTBREAK



Various diet plans are all the rage these days, including Keto, vegan, Paleo, and more. People want to feed themselves and their families the very best, and that includes their four-legged friends. Raw pet food sales have been on the rise, driven in part by the assumption that it is healthier and more natural for animals to eat like they would in the wild. But pet owners may be overlooking the fact that many wild animals die of





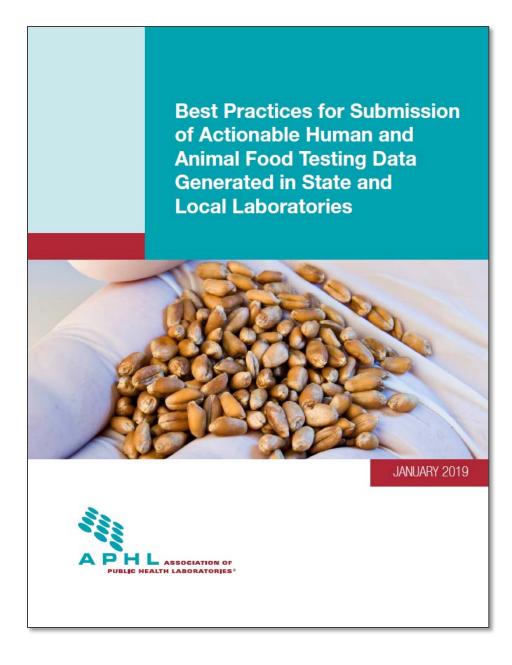
- Success stories
- Gap analyses between 2005 & 2017 versions of ISO/IEC 17025
- Proficiency Testing Providers list (EPTIS database)
- Up-to-date accreditation resources available on APHL's website
  - (<a href="https://www.aphl.org/programs/food\_safety/laboratory-accreditation/Pages/Accreditation-Resources.aspx">https://www.aphl.org/programs/food\_safety/laboratory-accreditation/Pages/Accreditation-Resources.aspx</a>)



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- PFP Laboratory Best Practices Manual and Compliance Checklist











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- PFP Laboratory Best Practices Manual/ Compliance Checklist
- Lessons learned from first labs transitioning to ISO/IEC 17025:2017





#### **Accreditation Consultant**

#### Working with ten laboratories:

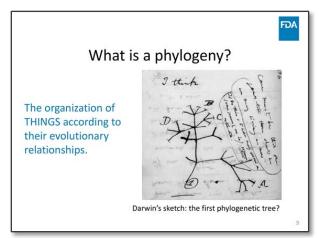
- Hawaii Department of Health (Accredited!)
- Michigan Department of Health (Accredited!)
- New Hampshire Division of Public Health Services
- New Mexico Department of Health
- New Mexico State University
- Oklahoma Department of Agriculture
- Pennsylvania Department of Health
- South Dakota State University
- Tennessee Department of Health
- Washington Department of Health

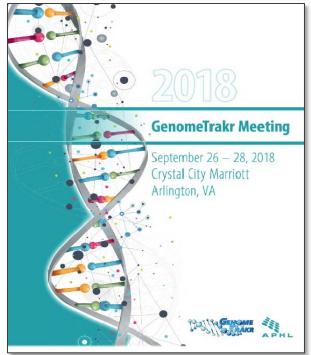




#### GenomeTrakr Trainings & Meetings

- Assist FDA's
   GenomeTrakr with the
   development and
   delivery of
   bioinformatics training.
- Provide logistical support and assist with planning for annual inperson GenomeTrakr meetings









#### eLEXNET & Data Exchange

- Future of eLEXNET
- Laboratory concerns and challenges
- How to most effectively utilize the platform



 National Food Safety Data Exchange (NFSDX)





# Supporting additional GOOD Test Portions laboratory trainings

- Supported development of a laboratory training course based on GOOD Test Portions
- Working with AAFCO to provide support for up to three additional GOOD Test Portions trainings
- If your laboratory is interested in hosting a training, contact Nancy Thiex (<u>nancy.thiex@gmail.com</u>)

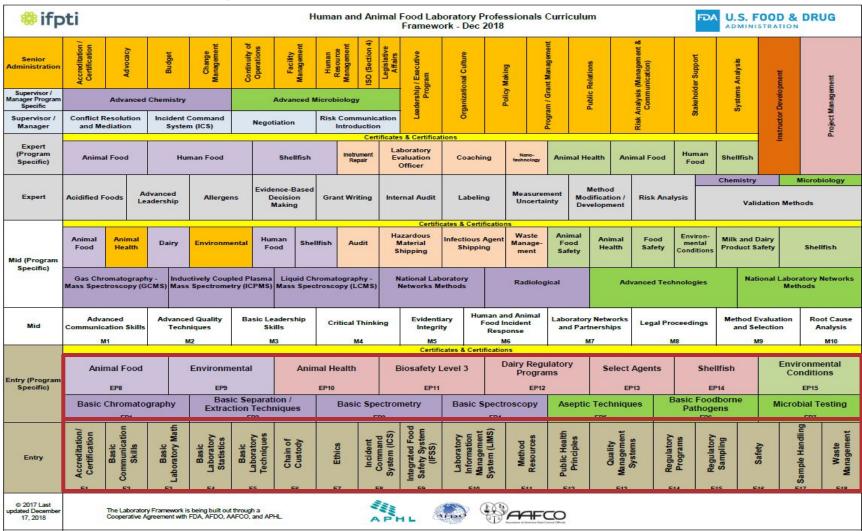




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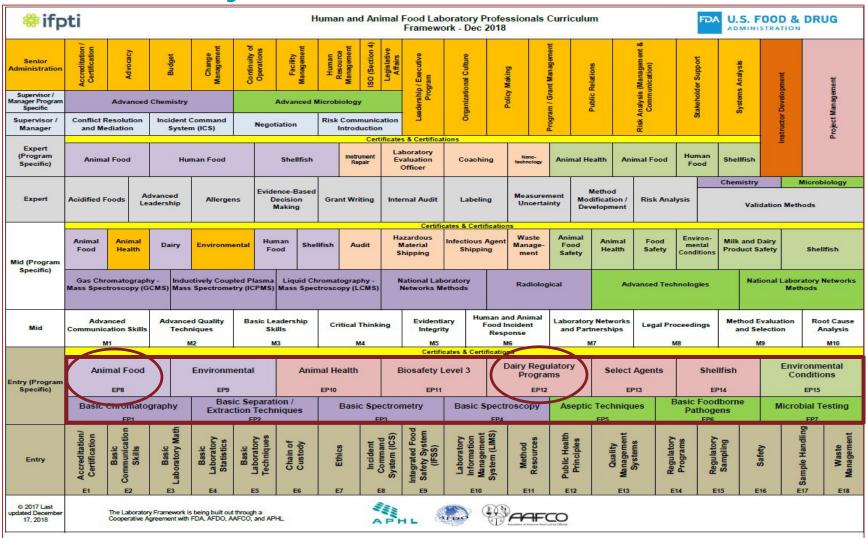




## Human and Animal Food Laboratory Professionals Curriculum Framework - Dec 2018																OD &	DRUG					
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Mid	Advanced Communication Skills			Advanced Quality Bas Techniques		sic Leadership Skills		Critical Thinkin		Eviden Integr	ary	Human and Animal Food Incident Response			ry Networks rtnerships	Legal Proceedings			Method Eval		Root Cause Analysis	
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Entry	Accreditation/ Certification	Basic Communication R	Basic Laboratory Math	Basic F Laboratory Statistics	Basic Basic Techniques	Custody	Ethics	100	Incident Command Eda	System (ICS) Integrated Food Safety System (IFSS)	Laboratory Information	System (LIMS)	Method Resources	Public Health Principles	Quality Anagement			Regulatory Sampling	Safety		Sample Handling Waste Wanagement	
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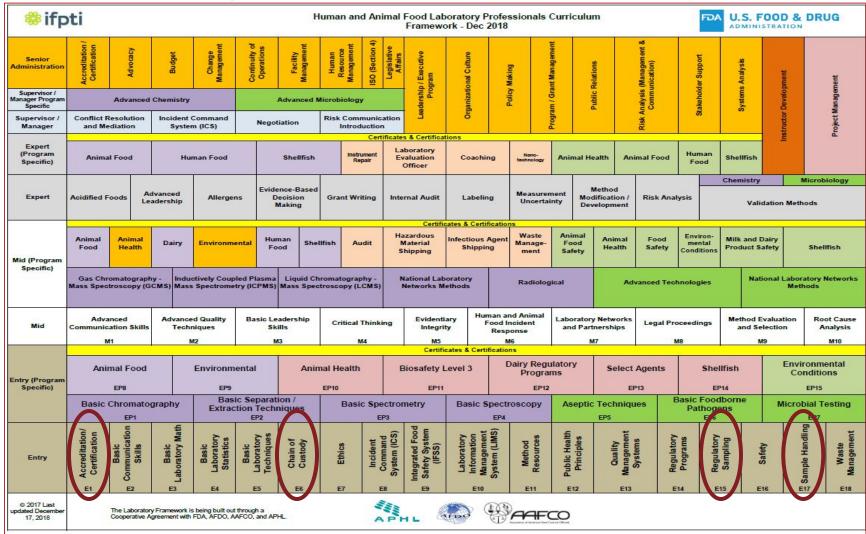






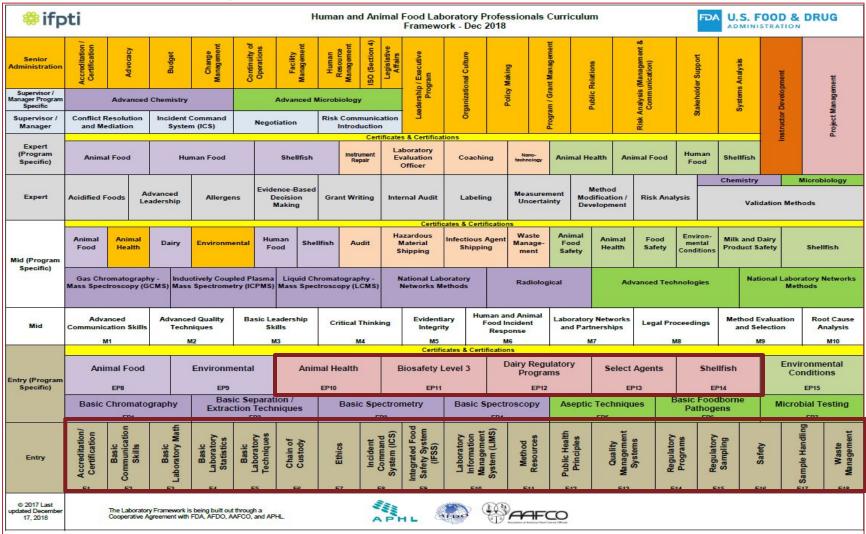














#### Resources

- APHL Accreditation Resources
- List of Proficiency Testing Providers
- State Human & Animal Food Laboratory Professionals Curriculum Framework
- Data Acceptance White Paper (January 2019)
- APHL Quality Management Training Series
- APHL Accreditation Resource Repository (restricted access)
- GenomeTrakr Network
- GOODSamples
- GOOD Test Portions



### Thank you



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