



Program Update

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Scientific Guidance Panel Meeting

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Outline

- **Program Announcements**
- **Ongoing Biomonitoring Projects Update**
- **Program Priority Setting**
- **Program Evaluation of CDC Activities**

Presented by Ms. Christine Arnesen

Program Announcements

- **Personnel**

- ✓ **Mr. Robert Voss (RS II) and Ms. Duyen Kauffman (HPS I) are new State employees in EHIB**
- ✓ **Program lost nine staff (mostly from the labs) due to funding reductions at the end of August 2014**
- ✓ **From EHIB, we lost Ms. Meredith Anderson and Ms. Nancy Lopez**

- **Legislative Report**

- ✓ **Report is in management review; release date unknown but possibly imminent**

Program Announcements (cont.)

- **Program Funding**

- ✓ **State Funds (\$2.2 million/year)**
- ✓ **Temporary State (Special) Funds**
 - **\$0.7 million/year for two years**
 - **Potential \$0.4 million FY14-15 only**
- ✓ **CDC Grant**
 - **Awarded \$1 million/year grant for five years**
 - **Focused scope of work; representative population biomonitoring**
 - **No new methods development**



CDC Cooperative Agreement Strategies

- 1. Conduct Statewide Biomonitoring Surveillance**
- 2. Target Populations with State-specific or Unique Exposures**
- 3. Ensure High-quality Biomonitoring Methods and Results**
- 4. Engage Participants, the Public, and Policymakers**

Project Updates

- **BEST**

- ✓ **Pilot BEST: Data analyses (metals, PFCs, and PBDEs); planning for evaluation of results return**
- ✓ **Expanded BEST: Analyzed and returned 1st set of results; analyzing 2nd set of chemicals; data analyses (metals and PFCs)**



- **GDSP**

- ✓ **First 600 samples identified in Biobank**
- ✓ **Program has demographic data; expecting sample delivery in early November**
- ✓ **Metals and PFC data to be completed by early 2015; POPs will follow soon thereafter**



Project Updates (cont.)

- **MIEEP**

- ✓ First MIEEP paper submitted to EHP
- ✓ Program staff are working on subsequent publications



- **FOX**

- ✓ PFCs & metals paper published online (JOEM)
- ✓ Second FOX paper on POPs peer-reviewed, revised, and resubmitted for publication (ES&T)
- ✓ Third paper on benzophenone 3 (and other phenols) exposure submitted to EHP



Priority Setting: Process

- **In January 2014, Biomonitoring California began a strategic planning process to hone a Program vision and focus and prepare for the CDC proposal.**
- **Held seven dedicated meetings of senior staff and managers; three were facilitated meetings**
- **Next steps: seek internal and external input, finalize priorities, develop action plan(s) as appropriate**

Priority Setting: Process (cont.)

- Introduced “The Matrix,” a tool to track ongoing projects and tasks
- Developed a five-year practical vision (Slide 10)
- Identified Program decision points (e.g., data analysis, program branding, hiring) and person responsible for them
- Proposed new or continuing projects (“initiatives”) for Program consideration
- Developed criteria to screen, evaluate, and compare initiatives (Slide 11)
- Selected proposed priority setting activities

Priority Setting: Program Vision

In five years as a result of our actions Biomonitoring California ...

- ✓ is sustainable;
- ✓ has a lab infrastructure that is stable, responsive, coordinated, flexible, and sustainable;
- ✓ has a robust system in place to detect and track unknown exposures;
- ✓ findings are used to inform regulatory and public health action/intervention;
- ✓ is raising awareness of environmental health equity; and
- ✓ is recognized as an essential public health function.

Priority Setting: Screening Criteria

- 1. Supports Program sustainability**
- 2. Fulfills Program mandate**
- 3. Is feasible**
- 4. Is responsive to California issues**
- 5. Is responsive to emerging public health threats**
- 6. Demonstrates biomonitoring as an essential public health function**

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