

Over the course of approximately 7 months the Sanctuary Advisory Committee's MPA subcommittee deliberated on issues related to the formation of an MPA working group and Science Panel. The subcommittee requests the full Advisory Committee to vote on following recommendations that will be forwarded to the superintendent of the MBNMS.

**1) Advise the Superintendent on the stakeholder membership categories to be represented on the proposed MPA Working Group.**

The subcommittee recommends these areas of expertise be represented on the Working Group (WG) with these numbers of representatives for each area of expertise.

- Commercial fishing (3)
- Recreational fishing (1)
- Harbors and ports (1)
- Tourism, Education, Local government (1)
- Conservation (3)
- Research Institution (1)

If either recreational fishing or conservation representation goes up the other goes up to maintain balance.

After discussion, the subcommittee unanimously approved as written with the following exception: change research to research institution.

All agreed that AMBAG members can apply for the "education, tourism or local government" seat.

**2) Advise the Superintendent on the areas of expertise to be included on the proposed Science Panel (SP).**

The subcommittee recommends:

- The SP be composed of 12 members or less;
- Individuals can provide more than 1 area of expertise.
- Nine critical areas of expertise should be represented on the SP
  1. Deep-sea benthic biology/ecology
  2. Marine ecology (e.g. trophic/community interactions)
  3. Fisheries biology
  4. Ecosystem modeling
  5. Oceanography: physical, chemical, biological
  6. Fisheries stock assessments
  7. Marine resource economics (market and non-market or fisheries and non-fisheries)
  8. Social and cultural anthropology (current and future community structure)
  9. MPA knowledge/science

- The following areas of expertise are also desirable for an SP member:
  10. Habitat mapping
  11. Marine geology
  12. Marine impacts of climate change
  13. Larval dispersal and adult movement expert (connectivity)
  14. Experimental design
  15. Marine pollution
  16. Marine population biology

The sub committee reached consensus on the categories of expertise (critical and desirable) for 12 members as drafted at the 12/1/08 meeting.

**3) Assist the Sanctuary in clarifying the roles, responsibilities, and operating procedures for the proposed MPA Working Group and the Science Panel, including how the two groups would interact and work with each other.**

The subcommittee reached consensus on the following bulleted list:

- Meetings are open to the public, with notice to the public
- Need opportunities for public comment at meetings
- WG provides recommendations to the SAC regarding proposed action(s) regarding MPAS related to meeting the 3 identified needs of MBNMS
- Role 1 for SP: Superintendent tasks the SP to develop recommended science based evaluation criteria or guidelines for the WG. Guidelines drafted by the SP will be reviewed by the RAP and SSC, and reviewed for comment by the SAC, prior to submission to the WG.
- The MBNMS (superintendent) adopts the evaluation criteria for use by the WG.
- Role 2 for SP: advises WG, reviews and analyzes products/alternatives developed by WG, including the no-action alternative.