

DAVID IGE  
GOVERNOR OF HAWAII

SHAN TSUTSUI  
LIEUTENANT GOVERNOR



## HAWAII INVASIVE SPECIES COUNCIL

1151 PUNCHBOWL ST, #325

HONOLULU, HAWAII 96813

### VOTING MEMBERS

SUZANNE CASE  
DEPARTMENT OF LAND & NATURAL  
RESOURCES

SCOTT ENRIGHT  
DEPARTMENT OF AGRICULTURE

KEITH KAWAOKA D.Env  
DEPARTMENT OF HEALTH

RACHEL NOVOTNY, Ph.D.  
UNIVERSITY OF HAWAII

LEO ASUNCION  
DEPARTMENT OF BUSINESS, ECONOMIC  
DEVELOPMENT & TOURISM

DAVID RODRIGUEZ  
DEPARTMENT OF TRANSPORTATION

## Hawaii Invasive Species Council

August 24, 2017, 1:00 p.m

DLNR Board Room (Room 132), Hawaii Department of Land and Natural Resources

1151 Punchbowl St, Honolulu, HI, 96813

### MINUTES

1. Meeting called to order by Co-Chair Scott Enright (1:05pm)
2. Council Members Present: Co-Chair Scott Enright/HDOA, Co-Chair Suzanne Case/DLNR, Keith Kawaoka/HDOH, Kenneth Grace/UH, Leo Asuncion/DBEDT, Rep. Nicole Lowen, Rep. Kaniela Ing, Rep. Nadine Nakamura, David Rodrigues/HDOT
3. Motion to approve last minutes – Kenneth Grace/UH CTAHR, 2<sup>nd</sup> – Keith Kawaoka/HDOH. Approved.
4. Staff Presentation: Review of recommended HISC grants budget for Fiscal Year 2018: Josh Atwood (HISC) & Justine Nihipali (DBEDT)
  - a. HISC Support Program Cost: Total \$272,447
  - b. Reviewed HISC FY18 Grants Process
    - i. 76 applications received
    - ii. \$12.1M requested across all projects
    - iii. \$4.75m available, less HISC Support Program, DLNR overheard, and FY18 10% restriction on expenditures.
  - c. Recommended Budget presentation (refer to presentation hosted at <http://dlnr.hawaii.gov/hisc/meetings/hisc/>)
    - i. Suzanne Case: How did you determine the reduced funding for those recommendations less than the full request?
      1. Josh Atwood: We use a model based on the stated need and the proposal's score as determined by an interagency evaluation committee. Evaluation scores are based on how well the proposal matches the priorities of the Call for Proposals, which in turn is based on the priorities of the Hawaii Interagency Biosecurity Plan.
    - ii. Scott Enright: Where would you add monies for BIISC?
      1. Josh Atwood: To their plant control program.
    - iii. Scott Enright: Is there other funding for CGAPS?

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1. Josh Atwood: There are other funding sources but the total need for FY18 is not yet met.
- iv. Scott Enright: Why did the Kauai Invasive Species Committee ask for such a high amount this year?
  1. Josh Atwood: Their proposal was broad and included adding new resources, such as a mongoose detector dog.
- v. Scott Enright: Do some of the Invasive Species Committees (ISCs) do a better job leveraging other funds such as Federal, etc.?
  1. Josh Atwood: Yes, though this is not necessarily tied to effort of the manager in securing funds. It varies by geographic location. For example the Maui Invasive Species Committee receives a large portion of its budget from Maui County. Other ISCs have requested funding from their County governments but have not received it to this level.
- vi. Rep. Nicole Lowen: Do leveraged monies vary year to year for the ISCs?
  1. Josh Atwood: Yes. They have different sized programs based on number of targets, number of staff, etc.
- vii. Scott Enright: Will accept a motion to accept recommendations
  1. Motion by Keith Kawaoka/HDOH, 2<sup>nd</sup> by Leo Asuncion/DBEDT
- viii. Keith Kawaoka/HDOH
  1. Wishes to recognize the efforts of the evaluation team in considering rat lungworm disease proposals
- ix. Suzanne Case/DLNR
  1. For programs asking for more funding, is this due in part to their amount of federal funds being reduced?
    - a. Josh Atwood: Yes, federal funds have become highly variable and less abundant.
  2. What is the status of ginger biocontrol?
    - a. The evaluation of potential biocontrol agents continues but is current focused on host specificity testing for New Zealand. We did not recommend funding this year but wish to continue to remain involved in the project as they move towards testing Hawaii host specificity.
- x. Rep. Nicole Lowen
  1. Thanks for all the work done to evaluate all the applications

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2. What work is done ahead of time to determine what is looked for in applications?
  - a. Josh Atwood: We develop a detailed Call for Proposals that specifies priority areas for funding. Starting this year, our funding priorities are based on implementation of the Hawaii Interagency Biosecurity Plan.
  - xi. David Rodrigues
    1. Would like to thank the committee for their work.
  - xii. Scott Enright: Call for vote on approving the recommended budget:
    1. All Ayes, None opposed
5. Implementation of HIBP – Staff presentation
  - a. Josh and Randy Bartlett went over the HISC initial strategy to implementing the HIBP. See powerpoint for details
  - b. Three forums for implementation
    - i. Council & legislature: development of an annual legislative package
    - ii. HISC working groups: action plans are being developed to guide the WGs on implementation. WGs will check in with agency Points of Contact to track progress of internal departmental actions
    - iii. HISC budget: Project funds towards proposals that address the HIBP
  - c. HIBP Actions for 2018 Legislature (see powerpoint)
    - i. Suzanne Case: It's very helpful to see specific items pulled out of the HIBP for DLNR to focus on.
    - ii. Rep. Nadine Nakamura: So you're looking to fund and fill additional positions?
      1. Departments will have to review vacancies and determine when to request additional positions.
    - iii. David Rodrigues: Is Mamalu Poepoe an action item in the HIBP?
      1. Josh Atwood: Mamalu Poepoe is not a standalone action in the HIBP, but there are related items in the HIBP regarding airport biosecurity.
  - d. Rep. Nadine Nakamura: Is there funding sources identified?
    - i. This will be an on-going dialogue between the agencies and the legislature as to what can be funded by general, special, capital funds, or external grants.
6. Strategic Plan for Control & Management of Albizia in Hawaii – JC Watson/HISC (see powerpoint)

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- a. In Hawaii, albizia is the fastest growing plant in the world
  - b. Used for green energy, compost, cricket bats, furniture, paper pulp
  - c. Scott Enright: Liability needs to be considered in the plan.
  - d. Keith Kawaoka: What is the most effective control method?
    - i. JC Watson: Most effective method is to control in the first year before it gets too big. One of the weaknesses of albizia is that the seeds are shade intolerant.
  - e. Suzanne Case: What research is being done on the most effective methods & costs?
    - i. JC Watson: If herbicide ballistic technology is a viable control method, then it could be very effective to use in more remote areas.
  - f. Keith Kawaoka: Is one of the issues Right of Entry onto private property?
    - i. JC Watson: Not so much, but Hawaii County has an ordinance tied to hazard trees. This issue is also identified in Act 76, but has no funding.
  - g. Kenneth Grace: Who is sending the notice letter to homeowners?
    - i. JC Watson: This would be an action by individuals initiating a community-led response team. The draft letter in the plan is based on a template on the BIISC website
  - h. Scott Enright: Would like to defer a vote on adoption for now and go over with legal counsel before bringing to a vote before the Council in the future.
7. 643pest.org website & mobile app demonstration
- a. Complements existing HDOA 643-PEST hotline – does not replace it
  - b. Call or Click to Protect Hawaii
  - c. Simple input form
  - d. GPS aware
  - e. In-house facilitators: Elizabeth Speith, JC Watson
  - f. Suzanne Case: Is part of the ability to aggregate data to track species that are wide-spread?
    1. Josh Atwood: In terms of getting long-term data for wide-spread data, it could be used as such in the long-term.
8. Scott Enright: Chair will entertain a Motion to adjourn.
- a. Kenneth Grace: Motion to adjourn, Rep. Nicole Lowen: 2<sup>nd</sup>
  - b. Meeting adjourned at 2:30p