ENTOMOLOGIST III (Apiarist)

<table>
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<tr>
<th>Opening Date:</th>
<th>August 18, 2016</th>
<th>Closing Date:</th>
<th>September 9, 2016</th>
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<tr>
<td>Location:</td>
<td>Augusta</td>
<td>Position #:</td>
<td>00500-0597</td>
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<tr>
<td>Position Type:</td>
<td>Full Time</td>
<td>Class Code:</td>
<td>9413</td>
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<tr>
<td>Grade/Salary:</td>
<td>$44,033.60 - $59,779.20</td>
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The Maine Department of Agriculture, Conservation and Forestry has a current vacancy for an Apiarist (Entomologist III) in Augusta. The Division of Animal and Plant Health protects the state’s plant resources from the introduction and spread of regulated insects and diseases; prevents the introduction and spread of contagious diseases among poultry and livestock; ensures the proper and humane treatment of animals; ensures the proper management of farm nutrients; investigates agricultural-related complaints; and enforces pesticide laws in Maine.

**BRIEF JOB DESCRIPTION:** To manage the State apiary program by preventing the spread of honeybee diseases and parasites into the state and controlling those diseases and parasites once in the state; to facilitate the pollination of crops with both resident and migratory honeybees; to regulate the management and movement of honeybee colonies through licensing and registration; and to educate beekeepers, crop producers and the general public about bees and other pollinators.

**Knowledge/skills/abilities required:**

- Knowledge of beekeeping and bee behavior (including Africanized bees)
- Knowledge of bee diseases, parasites and predators.
- Knowledge of the ecology of pollinators and the crop and non-crop plants they pollinate.
- Knowledge of pesticide risks for pollinators.
- Knowledge of integrated pest management techniques for honeybee pests.
- Knowledge of federal and state bee laws and apiary programs.
- Ability to understand and interpret technical reports.
- Ability to communicate effectively orally and in writing.
- Ability to work cooperatively with state, federal and local governments, agricultural business and the general public concerning the beekeeping industry.
- Ability to prepare objective technical and informational reports containing findings, conclusions and recommendations.
- Ability to supervise workers and manage a program.
- Ability to identify bee parasites and diseases and prepare samples for laboratory analysis.
- Ability to tolerate honeybee stings.
- Ability to work under adverse physical conditions (i.e., high heat, heavy and hot PPE, rough terrain, etc.) while inspecting bee hives.

**MINIMUM QUALIFICATIONS:** Seven-year combination of experience, training and education in the field of entomology, forestry, biology, or related field. Preference given to candidates with at least three years of bee keeping experience. Applicants must possess a Pesticide Applicator License as issued by the Board of Pesticides Control prior to attaining permanent status.