

Oryx

The International Journal of Conservation

Published for Fauna & Flora International

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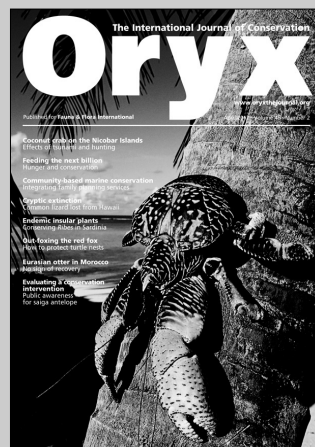
Oryx -- *The International Journal of Conservation* is a quarterly peer-reviewed journal of biodiversity conservation, conservation policy and sustainable use, and the interaction of these subjects with social, economic and political issues. The journal has a particular interest in material that has the potential to improve conservation management and practice, supports the publishing and communication aspirations of conservation researchers and practitioners worldwide and helps build capacity for conservation. Besides articles and short communications, *Oryx* regularly publishes reviews, forum sections and letters, and every issue includes comprehensive reporting of international conservation news.

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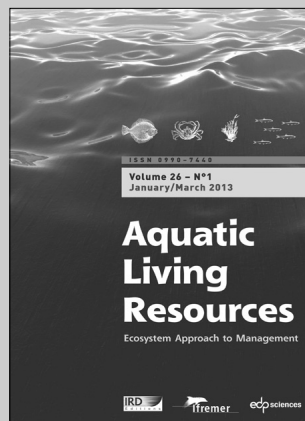
Aquatic Living Resources publishes original research papers, review articles and short notes dealing with all living resources in marine, brackish and freshwater environments. Priority is given to new approaches to the study of ecosystems from the perspective of fisheries management or aquaculture production, including economic aspects. Strategies for conserving biodiversity in the framework of the exploitation of living resources, and research related to the development of indicators of environmental impact are also welcomed.

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The Entomological Society of Canada was founded in 1863 to study, advance, and promote entomology. It does this through publications, meetings, scholarships and awards, advocacy, and other activities. Membership is open to all individuals interested in entomology worldwide and is renewable annually. Regular members receive the scientific journal of the Society, *The Canadian Entomologist*, published continuously since 1868, and the newsletter of the Society, the *Bulletin*. Student members receive the *Bulletin* and can elect to receive *The Canadian Entomologist* for a nominal surcharge. All members receive a discount for annual meeting registration fees, have access to members-only privileges at the Society Web site, and receive other benefits. Details on regular and student membership fees and application forms are also available at the Web site. Application forms should be transmitted to the Society Office.

All information found on this page is also available at www.esc-sec.ca. Direct all correspondence about membership, subscriptions, back issues, and changes of address to the Society Office.

Fondée en 1863, la Société d'entomologie du Canada a pour but d'étudier, de faire progresser et de promouvoir l'entomologie. Elle accomplit ceci par des publications, des réunions, des bourses et prix, par plaidoyer ou autres activités. L'adhésion est ouverte à toute personne au monde intéressée à l'entomologie, et elle est renouvelable annuellement. Les membres réguliers reçoivent le journal scientifique de la Société, *The Canadian Entomologist*, qui a été publié sans interruption depuis 1868, et le *Bulletin* de la Société. Les membres étudiants reçoivent le *Bulletin* de la Société et, moyennant un coût nominal, *The Canadian Entomologist*. Tous les membres ont des rabais pour l'inscription à la réunion annuelle, un accès privilégié à la section des membres du site Internet, ainsi que d'autres avantages. Pour les formulaires d'application et des informations concernant l'adhésion régulière ou étudiante, consultez le site Web. Les formulaires d'adhésion doivent être acheminés au siège de la Société.

Toutes les informations sur cette page sont également disponibles au www.esc-sec.ca. Adressez toute correspondance concernant l'adhésion, les abonnements institutionnels, les numéros passés et les changements d'adresses au siège de la Société.

Images

On the spine: Artificial infection of white-eyed European honey bee (*Apis mellifera*; Hymenoptera: Apidae) pupa with Israeli acute paralysis virus for virus proliferation (Laboratory in the Department of Entomology at the University of Manitoba, Manitoba, Canada)

Infection artificielle de nymphes d'abeille domestique (*Apis mellifera*; Hymenoptera: Apidae) à yeux blancs avec le virus israélien de la paralysie aiguë pour la prolifération du virus (laboratoire dans le département d'entomologie à l'Université du Manitoba, Manitoba, Canada)

[Photo: Megan Colwell]

Beneath the title: Two lab-raised *Eumaeus godartii* (Lepidoptera: Lycaenidae) butterflies are almost ready to emerge at the Smithsonian Tropical Research Institute in Panama City (Smithsonian Tropical Research Institute, Panama City, Republic of Panama)

Deux papillons *Eumaeus godartii* (Lepidoptera: Lycaenidae) élevés en labo sont presque prêts à émerger au Smithsonian Tropical Research Institute à Panama (Institut Smithsonian Tropical Research, Panama, République du Panama)

[Photo: Nicolas Chatel-Launay]

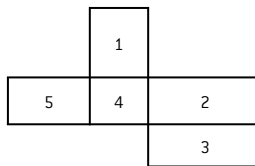


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Front cover/Plate supérieur:

1. *Nicrophorus* (Coleoptera: Silphidae) species and Calliphoridae feeding on a dead mouse (Waterton, Alberta, Canada)
Une espèce de *Nicrophorus* (Coleoptera: Silphidae) et des Calliphoridae se nourrissant sur une souris morte (Waterton, Alberta, Canada)
[Photo: Rosemarie DeClerck-Floate]
2. *Diadromus pulchellus* (Hymenoptera: Ichneumonidae), a biological control agent introduced into Canada against the invasive leek moth, *Acrolepiopsis assectella* (Lepidoptera: Acrolepiidae) (Delémont, Switzerland)
Diadromus pulchellus (Hymenoptera: Ichneumonidae), un agent de lutte biologique introduit au Canada contre la teigne du poireau, *Acrolepiopsis assectella* (Lepidoptera: Acrolepiidae) (Delémont, Suisse)
[Photo: Tim Hays]
3. *Orussus minutus* (Hymenoptera: Orussidae) female
Femelle *Orussus minutus* (Hymenoptera: Orussidae)
[Photo: Miles Zhang]
4. *Monochamus scutellatus* (Coleoptera: Cerambycidae) found in Prince George, British Columbia. June 2014 (Prince George, British Columbia, Canada)
Monochamus scutellatus (Coleoptera: Cerambycidae) trouvé à Prince George, Colombie-Britannique. Juin 2014 (Prince George, Colombie-Britannique, Canada)
[Photo: Dezene Huber]
5. Colourful larva of the cecropia moth, *Hyalophora cecropia* (Lepidoptera: Saturniidae), from eggs laid by a gravid female caught at Black Donald Lake near Calabogie, Ontario (Canada)
Une chenille colorée de la Saturnie cécropia, *Hyalophora cecropia* (Lepidoptera: Saturniidae), sortie d'œufs déposés par une femelle féconde au lac Black Donald près de Calabogie, Ontario (Canada)
[Photo: Andrea Brauner]

Back cover/Plate inférieur:

- A two-striped grasshopper, *Melanoplus bivittatus* (Orthoptera: Acrididae), ovipositing beside a road in Torrance, Ontario (Canada)
Un criquet birayé, *Melanoplus bivittatus* (Orthoptera: Acrididae), déposant ses œufs près d'une route à Torrance, Ontario (Canada)
[Photo: Justin M. Gaudon]