We build the road by walking: 
open access policies @ the University of Pretoria

UNESCO Regional Workshop on the Benefits of Open Access for Research
Pretoria 23 November 2010

www.up.ac.za
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• Future plans
Position statement of the University of Pretoria

• The University of Pretoria
  – supports **free access** to research literature for all researchers worldwide
  – takes **responsibility** for the dissemination of its own research outputs

• Making UP research freely available should be maximized to
  – increase the visibility
  – and impact of this research for the benefit of both researchers & UP

• Staff, students, and university administrators must
  – take responsibility for expanding access to scholarly research
  – ensure that their research publications reach as wide an audience as possible
Purpose and aim of the policies

• The policy provides directions for the archiving and dissemination of
  – theses and dissertations resulting from postgraduate work done by University of Pretoria students
  – journal articles authored by UP researchers which have been or will be published in accredited journals recognized for government subsidy as well as conference papers which will be published

• The policy aims
  – That anyone with a need for the research has access to it
  – Research Report is complemented with the full-text links
  – Mechanisms exist for the long-term preservation of UP research
Policy statement

• Each student is required to
  – submit paper and electronic copies of his/her thesis/dissertation to the Postgraduate Office of the relevant faculty accompanied by a Submission form

• Each staff member or student is required to
  – submit the peer-reviewed postprints of their articles and published conference papers to UPSpace, the University’s institutional repository
Scope of the policies

- The policy applies to all postgraduate students and staff members of the University of Pretoria

Exceptions:
- Research that does not qualify for the Research Report
- Articles written before the researcher joined the University of Pretoria
- Articles written after the researcher left the University of Pretoria
Legal aspects of the policies

• Copyright for theses
  – Vest in the University according to General Regulations
  – Access restrictions

• Copyright for research articles
  – UP recommends that transfer of copyright be avoided
  – Copyright Transfer Agreement of the publisher
  – International journal archiving policies SHERPA-RoMEO
  – National policy does not exist
  – Open Scholarship negotiates on behalf of UP researchers
  – Access restrictions
UPeTD access restrictions for 6029 items

Availability

- Unrestricted
- Campus access
- Embargoed
- Prohibited
openUP access restrictions for 5061 items

Article availability

- Unrestricted
- Embargoed
- Prohibited
UNIVERSITY OF PRETORIA

AUTHOR’S ADDENDUM TO PUBLICATION AGREEMENT

1. THIS ADDENDUM hereby modifies and supplements the attached Publication Agreement concerning the following Article:

   (manuscript title)

   (journal name)

2. The parties to the Publication Agreement as modified and supplemented by this Addendum are:

   __________________________
   (the Publisher)

   __________________________
   __________________________
   __________________________

   (corresponding author, individually or, if more than one author, collectively, Author)

3. This Addendum and the Publication Agreement, taken together, allocate all rights under copyright with respect to all versions of the Article. The parties agree that wherever there is any conflict between this Addendum and the Publication Agreement, the provisions of this Addendum prevail and the Publication
What do publishers allow?

- Researcher
  - Pre-print version
- Peer-review experts
  - Post-print version
- Publisher’s version
Implementation strategy: We build the road by walking
UPeTD: current state of affairs 6029

http://upetd.up.ac.za/UPeTD.htm
Implementation strategy 1: Mediated approach

- openUP
- Faculty libraries
- UP staff

Deposits
Implementation strategy 2: Personalized collections

http://repository.up.ac.za/upspace/handle/2263/108
Implementation strategy 3: Research Report

The role of the non-coding regulatory regions in brain disorders. Light and dark genetic load signal or suppressive signal?

Abstract

The role of the non-coding regulatory regions in brain disorders. Light and dark genetic load signal or suppressive signal?

The role of the non-coding regulatory regions in brain disorders. Light and dark genetic load signal or suppressive signal?
Implementation strategy 4: Partnerships
Implementation strategy 5: Keep track of UP output

Search Alert: 24 new results


In the table below, you can see the 24 new results for this Search Alert.

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<th>Results: 24</th>
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<tr>
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<th>Author(s)</th>
<th>Date</th>
<th>Source title</th>
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Implementation strategy 6: Etd retrospective digitization (1595 items)

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</tr>
<tr>
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<td>etd-09222008-152651</td>
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<tr>
<td>Document Title</td>
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</tr>
<tr>
<td>Degree</td>
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<td>Department</td>
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</tr>
<tr>
<td>Supervisor</td>
<td></td>
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<td>Advisor</td>
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**Advisor:**

The full text of this dissertation is not available online. Pending permission from the author/supervisor, access may be provided on request.

**Keywords:**

- sale of feeds
- veterinary medications
- running of butcheries
- sale of prepared meat
- herding of livestock
- animal husbandry

**Date:** 2008-04-15

**Availability:** restricted
Implementation strategy 7: Digitize UP journals

- **South African Journal of Art History**

- **International Journal of Tea Science**

- **South African Society for Greek Philosophy and the Humanities**
  - **Phronimon**
    - Phronimon Volume 1 Number 1 (1999)
    - Phronimon Volume 2 Number 1 (2000)
    - Phronimon Volume 3 Number 1 (2001)
    - Phronimon Volume 3 Number 2 (2001)
    - Phronimon Volume 4 Number 1 (2003)
    - Phronimon Volume 5 Number 1 (2004)
    - Phronimon Volume 5 Number 2 (2004)
    - Phronimon Volume 6 Number 1 (2005)
    - Phronimon Volume 6 Number 2 (2005)
    - Phronimon Volume 7 Number 1 (2006)
    - Phronimon Volume 7 Number 2 (2006)
Implementation strategy 8: Showcase benefits
Implementation strategy 9: Identify new champions

“UPSpace is the ideal platform to provide access to the latest research emerging from the Forestry and Agricultural Biotechnology Institute (FABI) at the University of Pretoria. Research published in peer-reviewed journals is now legally accessible globally, allowing other scientists to build on research topics addressed.”

James Mehl. PhD student
Forestry and Agricultural Biotechnology Institute (FABI)
Implementation strategy 10: Supply useful tools

Accredited Open Access Journal List
http://www.library.up.ac.za/aoajsa.htm
Implementation strategy 11: Departmental advocacy

Open Access Week competition

Regular campus news reminders
Implementation strategy 12: Provide guidelines

Quick guide to submitting your research articles to UPSpace

Welcome to openUP!
openUP is the official collection of UP-research articles in open access mode on UPSpace (http://repository.up.ac.za/upspace/). The university is committed to provide open access to our scholarly outputs. A policy of submission of research articles by all staff and students has been adopted in May 2009. We would like to help you with this: self-submission is an easy process if you follow the simple guidelines stipulated below.

What about copyright?
Authors retain a copyright interest in their work. The Open Scholarship Office will take responsibility for adhering to publishers' regulations at all times. This may entail that your item will stay in the workflow due to the lack of an archiving policy in which case the Open Scholarship Office will negotiate the access rights on your behalf. You may also consult the SHERPA/ROMEO web site http://www.sherpa.ac.uk/romeo/ which provides useful information on publishers copyright and self-archiving policies.

Contact Us:
Open Scholarship Office: openup@up.ac.za or +27 12 4203719.
http://www.library.up.ac.za/index.html

Step 1: Register on UPSpace (only to be done once)
1. Log on to the UPSpace home page at http://repository.up.ac.za/upspace/
2. Sign on to My UPSpace and type in your Username (UP personal number with g) and your UP Portal password. Click on Login.
3. Please note that you will have to be registered as a Submitter for your department. Please contact us or send an e-mail to the Collection Administrator of that department for assistance.

Step 2: Start a New Submission
1. Follow the screens, check the boxes that apply and describe your article according to the following guidelines. Please complete the compulsory fields (in red) and the rest to the best of your ability.
2. Check the box: The item has been published or publicly distributed before, and click on Next.
3. Title: Copy and paste the main title without a full stop at the end, e.g. Intellectuals under fire
4. Authors: Copy and paste your surname and names and the name/s of the co-author/s of the article, e.g. Gupta, Fanen
5. Publisher: Enter the name of the publisher, e.g. Elsevier
6. Date of Issue: Enter the month and year of publication if known and the year, e.g. November 2009
8. ISSN: Add the ISSN number of the journal, e.g. 0944-4751
9. DOI: Click on the Add More button and choose DOI from the dropdown list and add it, e.g. 10.4102/cjca.v5i1.135
10. Types: Choose either Post-print for the final, edited and corrected manuscript or Article for the publisher-generated PDF version.
11. Language: Select the language of the main content of the item and click on Next to move to the next screen.
12. Keywords: Add the keywords with capital letters which you assigned to the article, e.g. Educational leadership.
15. Rights: Add the copyright holder’s details, e.g. Springer
16. Inquiries: Add your e-mail address, e.g. john.smith@up.ac.za and click on Next to move to the next screen.
17. Upload your article by clicking on Browse to locate your file. Take special care with the file name as this is the only field that cannot be corrected afterwards. It is compiled of the first author’s surname and first word of the title, and the date in the following format: VanZyl_Party(2009)
18. Click on Next to move to the next screen.
19. Verify the submission. After you have submitted your article, you will have a final opportunity to verify the submission and correct mistakes.
20. Grant the license by clicking on the button.
21. E-mail notification will be received once your article has been approved.
Implementation strategy 13: Communication & assistance

Charlie Maepa
openup@up.ac.za

From: "Dygon, Allan" <ADygon@Bainesaero.com>
To: <upetd@up.ac.za>
Subject: Copy of ETD-1111206-094323
Attachments: Mime.822 (9 KB) [View] [Save As]

Hello,

I would very much like to read the thesis by Warren Martin Andre Miglietti. Is it possible to receive a PDF copy via email?

Thank-you

Allan S. Dygon
Director - Engineering and Quality
Baines Aerospace Aftermarket
Windsor Airmotive Divisions
# Implementation strategy 14: Journal archiving database

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</table>
Archiving rights for UP: our success story (662)
BUT, the road is paved with good intentions...

- Self-archiving uptake by authors is low
- Resistance
- Ignorance
- Copyright
- Other problems
  - Resources
  - IT expertise
  - The elusive post-print. ...” I will look for it” or “Sadly I no longer have that version” or “Unfortunatelty I did not keep the final version”
What is a post-print?

The role of the queen mandibular gland pheromone in honeybees (Apis mellifera): honest signal or suppressive agent?

Katarina Stevanová, Holger Schapenborg, Robin M. Crowe, Felix Gloe, Heidrich, and Ron F. A. Merilä

Abstract

Queen pheromones interfere with worker reproduction in social insects. However, they are still an unresolved question as to whether these compounds are an "honest" signal for workers, giving a reliable indication of the queen's reproductive value, or are suppressive agents inhibiting worker reproduction independent of the queen's reproductive capacity in honeybees (Apis mellifera), the queen's mandibular gland secretion, a mix of fatty acids and some aromatic compounds, is crucial for regulating the reproductive division of labor in the colony inhibiting oviposition development in workers. We quantified the mandibular gland secretions of virgin, drone-laying, and sexually mature queens using gas chromatography to test whether the queen's mating, worker's activity, or the reproductive value for workers correlated with the composition of the secretion. Although the absolute amounts of the "guilty substances" 9-oxo-2E-decenoic acid and 9-OH increased the mandibular gland secretion, the amount of 9-oxo-2E-decenoic acid decreased with increasing reproductive quality. Furthermore, the ratio of queen to worker compounds was not significant, indicating that queen mandibular gland pheromones are unlikely to function as reliable indicators of queen reproductive value and either operate as an agent to suppress worker reproduction. This does not exclude the possibility that other "honest" pheromone signals exist in the honeybee colony, but these would have to arise from other semiochemicals, which could be produced by both the queen and the brood.

Keywords: Honeybees; Queen-worker conflict; Pheromone; Semiochemistry.
UPeTD feedback

“Thank you very much for all of your trouble and a fast turn around time as well! Your keyword selection is perfect.” Graham Marshall, Global FIA

“I really appreciate your prompt reply. This thesis will be very helpful to me, and it is nice to see that you also suggest how to cite it.” Anangelina Archile Contreras, University of Guelph, Canada


“Thanks a lot - you did the thesis in 1- 2 days. It’s really amazing, I thank you personally.” Dr Chanda Mudassa, India, Project Directorate on Animal Disease Monitoring and Surveillance, Bangalore.
openUP feedback

“I think that it is very good news that the University of Pretoria is taking a lead in making more freely accessible the published work of its scholars. It has always bothered me that research that is largely paid for by public funds is made accessible to the wide body of the research public only through expensive journal subscriptions. We need to move more rapidly toward open publishing, and the Open Scholarship Programme of the Library is an important first step to change our views on the way in which our research is disseminated. This programme makes it possible for us to know about the research work produced by our colleagues at the University of Pretoria, and it should be encouraged to grow.”

Prof. Nithaya Chetty
Department of Physics
I have a dream. . . for the future

- UPeTD will be incorporated with UPSpace
- National archiving database / assistance to SHERPA-RoMEO?
- Electronic system which can list & track UP authored articles
- Direct collection of articles from publishers
- Automatic deposits by using the SWORD protocol
- Join Compact for Open-Access Equity : publishing
- Funding for UP authors to publish in Open Access Journals
- Automatic integration with the Research Information Reporting System
- More training and advocacy to our researchers
Conclusion

- Implementation is a tough job!
- Armbruster: implementation takes 3 – 4 years
- A policy needs
  - Resources
  - Authority
References

Thank you!
Questions?

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