Judy Cohen
Unit for the Enhancement of Learning and Teaching

# Implementing a plagiarism detection service: ways of working with staff and students





# **Drivers for change 2005/2006**

- Concern over perceived growth in plagiarism
- Formation of the University working group on plagiarism
  - Revised University regulations
  - Purchase of plagiarism detection software in 2006



# **Preparing for change**

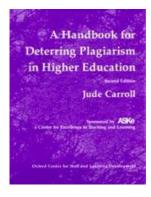
- Establishing good practice
  - Visiting speaker
  - Visits to other sites
- Establishing resources and pilot groups
  - Writing guidelines and Academic Integrity website
  - Pilot in two Academic Schools: Economics, Law
  - Case study and students responses

# Visiting speaker

#### • Jude Carroll:



- www.judecarroll.co.uk
- ➤ A Handbook for Deterring
  Plagiarism in Higher Education



## Holistic approach

- 1. Shared understanding
- 2. Assessment design
- 3. Induction/guidance
- 4. Teaching skills early
- 5. Range of detection strategies
- 6. 'No blind eyes' to cases
- 7. Fair, consistent procedures

## Visits to other sites 2006

## Alternative approaches...

'Zero tolerance' policing policy



VS

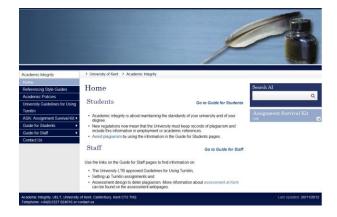


 Formative 'induction into academia' policy

# **Establishing our resources**

Academic Integrity

http://www.kent.ac.uk/ai/



#### Turnitin Guidelines

- > Ensure student equity
- Develop a clear understanding of the issues and procedures involved
- Promote academic integrity
- Encourage the development of good academic practice
- Support the development of good academic scholarship and learning
- Avoid a punitive, policing approach to the improvement of student academic writing

# Pilot and case study on Turnitin

#### Staff concerns

- Managing hard/soft copy
- Concern over workload
- Confusion over the originality report percentage
- Support when pursuing cases of plagiarism

#### Student concerns

- Insecurity about how the software worked
- Worry that staff rely on the originality reports
- Acceptable minimum/maximum percentages for matching text
- Concerns over fair treatment of students

## Student comments

 Use it on every student and every module



- Helpful way to avoid plagiarism
- It seemed daunting at first but it's beneficial
- I realised that I had plagiarised unknowingly
- It's a useful tool and should be used often
- It should be available to students
- It should be a policing tool with only one copy to be handed in

## Staff comments...

- Academic judgement is key
- It saves time when establishing evidence



- Turnitin is useful but is not the only tool to detect plagiarism
- It can be a good deterrent to students
- Plagiarism cases initially went up (just finding more?) but then reduced/stabilised
- Turnitin is useful to detect students 'recycling' their work

## Five years later ...

- Managing plagiarism cases
  - Individual Disciplinary Committees follow University procedures
  - Cases brought to Disciplinary hearing
  - > Some areas of inconsistency in definitions, penalties
- Plagiarism Working Group 2012
  - Plagiarism reference tariff (AMBeR project)
  - Pilot a University of Kent Tariff

# Reflecting on change

- Review of Turnitin use
- Plagiarism Forum16 January 2013



#### Considerations:

- Centralised/decentralised approaches
- Establishing a 'champion' in each School
- Central access for students?
- Introducing a tariff?

## Resources and information

- Jude Carroll: A handbook for deterring plagiarism in Higher Education (2007): Oxford Brooks ASKe <a href="http://www.brookes.ac.uk/services/ocsld/books/plagiarism.html">http://www.brookes.ac.uk/services/ocsld/books/plagiarism.html</a>
- University of Kent
  - Academic Integrity website <u>www.kent.ac.uk/ai</u>
  - Turnitin guidelines: .../ai/staff/Turnitinguidelines.html
  - Academic discipline flow chart: <a href="http://www.kent.ac.uk/teaching/documents/quality-assurance/credit-framework/appendix1annex10flowchart.pdf">http://www.kent.ac.uk/teaching/documents/quality-assurance/credit-framework/appendix1annex10flowchart.pdf</a>
  - Case study: <u>Using Turnitin as a formative writing tool</u> available from Journal of ALDinHE issue 2, February 2010. <a href="http://www.aldinhe.ac.uk/ojs/index.php?journal=jldhe">http://www.aldinhe.ac.uk/ojs/index.php?journal=jldhe</a>

## Resources and information

#### JISC resources:

- Briefing paper on Deterring detecting and dealing with student plagiarism: <a href="http://www.plagiarismadvice.org/documents/resources/JISC-BP-Plagiarism-v1-final.pdf">http://www.plagiarismadvice.org/documents/resources/JISC-BP-Plagiarism-v1-final.pdf</a>
- Academic Misconduct Benchmarking Research (AMBeR) project:
   <a href="http://www.plagiarismadvice.org/documents/amber/FinalReport.pdf">http://www.plagiarismadvice.org/documents/amber/FinalReport.pdf</a>
- AMBeR Tariff: <a href="http://www.plagiarismadvice.com/documents/AMBeR%20T">http://www.plagiarismadvice.com/documents/AMBeR%20T</a> <a href="mailto:ariffv2.pdf">ariffv2.pdf</a>