



## LENScience Senior Biology Seminar Series

### Student Update Number 3 – May 20<sup>th</sup> 2009

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#### Seminar 1 Discussion

Hopefully you have all had your school sessions about the discussion questions. Thanks to the schools and students who contributed to the Wiki Discussion:

- Alfriston College
- Fiordland College
- Kristin School
- Onehunga High School
- St Hilda's Collegiate
- Waiuku College
- Wellington East Girls' College

There are some good questions and good thinking that is coming from that discussion.

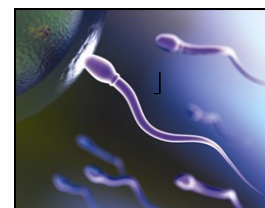


Almost all of the original questions were addressed on the day in the seminar. You can download and review the seminar from the [Seminar Page](#).

### **Seminar 2 - Aneuploidy - what's happening?**



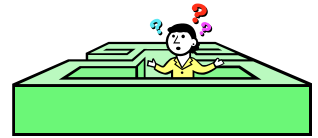
Seminar 2 is coming up next week. This week you should be [reading the seminar paper](#), answering the focus questions and preparing questions for the seminar. The seminar team is a combination of scientists and clinicians from Fertility Associates, led by Dr Richard Fisher, the foremost spokesperson on fertility issues in New Zealand. The Liggins Institute and Fertility Associates are partners in research into Reproductive Technologies.



Thanks to Chris Pope of Whangarei Boys' High School for starting the questions off for Seminar 2.

# Feeling lost in the wiki?

Each seminar is only **3 clicks** away from the main page of the wiki.



Start here! <http://lens.auckland.ac.nz>

UNIVERSITY HOME > LIGGINS INSTITUTE > LENS-WIKI

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THE UNIVERSITY OF AUCKLAND  
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LENSscience

LENSscience provides school teachers and students with access to science resources to inspire schools to maximise student potential through a wide range of high quality resources.

LENSscience was established in 2006 by the Liggins Institute with strong support from the University of Auckland, The Sir John Logan Campbell Residuary Estate, The Liggins Foundation and the Liggins Commission.

All programmes are designed by experienced secondary school science teachers.

**The LENSscience Senior Biology Seminar Series**

The LENSscience Senior Biology Seminar Series uses a Satellite Television system to provide regular seminars, designed to provide learning extension opportunities through a partnership between schools and LENSscience. The technology model used is more.....

**Click 1:**  
The main page links to all the LENSscience e-learning programmes - yours is here

THE LIGGINS INSTITUTE  
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**Click 2:**  
The programme information page has information about the programme for students & teachers. To go straight to the seminars click here.

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<a href="#">Seminar 1 Cancer</a>	<a href="#">Seminar 2 Aneuploidy</a>	<a href="#">Seminar 3 Gene Expression</a>	<a href="#">Seminar 4 Climate Change</a>
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LENSscience Senior Biology Seminar Series Home Page

Welcome to the Liggins Institute Education Network for Science Senior Biology Seminars 2009

- The 2009 Seminar Series runs from Term 2 to Term 4 and consists of 8 seminars.
- Weeks 1 and 3 of each block are local workshops held in schools. Week 2 of each block is a live broadcast from the Liggins Institute.
- A live audience of students from central Auckland schools will gather at the Liggins Institute to watch the satellite television broadcast. The broadcast can also be received through the KAREN network.
- In some regional centres, a live audience of students from multiple schools will gather in a central location to watch the broadcast.

Term / Week	Date	Time	Event	Seminar Title
Term 2 Week 1			Pre-seminar workshop in school	<a href="#">Biotechnology and Cancer: The impact of advances in biotechnology on understanding and</a>

Chair of B University  
Dr Jo Perr Research  
Janquie B.

**Click 3:**  
Either select the seminar from the quick links OR scroll down the page to find seminar link and dates.

# Finding your way around each seminar

Each seminar is set up the same way.....

Do not use the discussion page here—that is part of the format of this site—we cannot change it but please do not use it. Use this.....

Quick Links take you directly to the main page, seminar discussion page or seminar question page.

The screenshot shows a web page for 'Aneuploidy and Related Biotechnologies' on a LENS-WIKI site. The page has a header with navigation links and a search bar. Below the header is a 'Quick Links' section with three buttons: 'Return to 2009 Series Main Page', 'Go to Aneuploidy Discussion Page', and 'Post a question for the seminar here'. The 'Discussion Page' button is circled in green. To the left is a sidebar with 'Views' and 'Personal tools' sections. Below the quick links is a 'Contents' section with a list of numbered items. A yellow callout points to this section. Below the contents is a section titled 'Aneuploidy and Related Biotechnologies' with a sub-section 'The Seminar Paper and Questions' containing two bullet points. A green callout points to this section. Below that is a section 'Post a question for the seminar' with one bullet point, and a red arrow points to it. At the bottom is a 'Seminar Chat' section with two bullet points, and a blue callout points to it.

Contents: Click on any of these headings to take you to that part of the page.

Links take you to downloads (like the seminar papers) and pages like the questions page.

Seminar Chat is only live at the time of the seminar. You can look at it and see the instructions before the seminar, but you will ONLY see chat apart DURING the live event. The Chat is hosted by teachers.

# Finding your way around the question and discussion pages.



## Step 1:

You must log in to access edit rights on the discussion and questions pages.

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**THE LIGGINS INSTITUTE**  
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Login here using your school login (please see your teacher for your school name and password).

To Edit—click EDIT on the side panel. Remember there are instructions via movie or page on how to edit.

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**LINKS**

Return to biotechnology and Cancer 2009

**Guide to discussion**

- Be polite
- Assume good faith
- No personal attacks
- Be welcoming

How to edit a wiki [movie](#) or if you are in a rush, there is the [quick-edit movie](#). discussion page.

If you cannot open the movie, [here are the instructions as a pdf file](#)

For help email [ligginsinfo@auckland.ac.nz](mailto:ligginsinfo@auckland.ac.nz)

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*Bringing Schools and Scientists Together*  
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