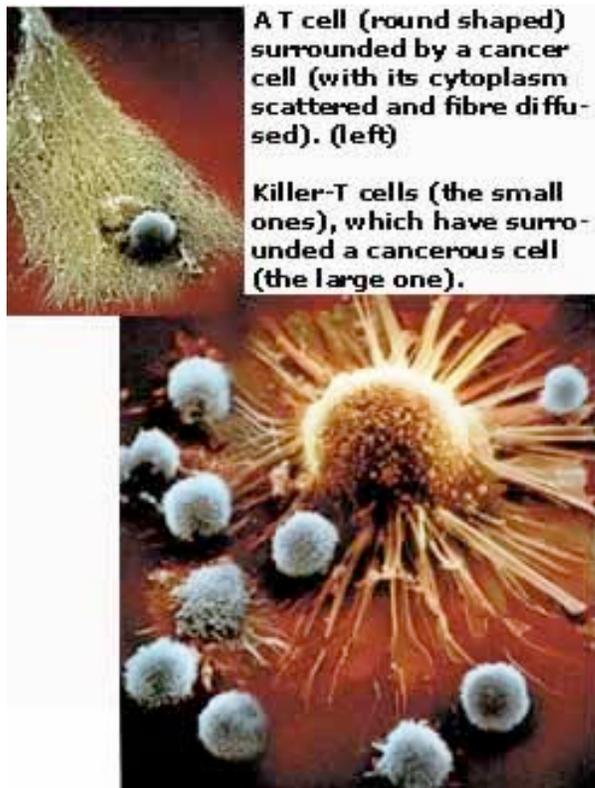


Beta Interface Draft - The Open Source Teaching Project

Media track of Nobel Laureate Peter Doherty

Title: Focus of Research



A T cell (round shaped) surrounded by a cancer cell (with its cytoplasm scattered and fibre diffused). (left)

Killer-T cells (the small ones), which have surrounded a cancerous cell (the large one).

Keyword Phrases

middle school - high school
(weblinked)

1. killer T cell
2. CD8 T cell
3. cellular immune response
4. molecular dna technology

Favorite Tracks

(weblinked)

Nobel Laureate Peter Doherty

1. Advice for Students
2. Paradigm Shifts

Nobel Laureate Ferid Murad

3. Collaborating with Others
4. Winning the Nobel Prize
5. Unexpected Challenges

Current Event Connections

Based on Keyword Phrases

Sources:

Regional News Sources
Associated Press
Reuters
New York Times
Washington Post
Chicago Tribune
USA Today
Los Angeles Times
Fortune

Collaborate With

Students

in my region
beyond my region

Teachers

in my region
beyond my region

Classrooms

in my region
beyond my region

Favorite Teacher Lesson Examples (weblinks)

1. Nashville, TN
Janet Brown
2. Portland, OR
Mike Jones
3. Miami, FL
Julio Suarez
4. Boston, MA
Justine Moore

The Open Source Teaching Project empowers cohorts of students, throughout the nation, to mobilize leading professionals, scholars, and business leaders via new definitions of digital service learning. This project will establish the world's first digital service learning volunteer corps, creating a new form of collaboration and public service among traditionally disconnected people and social networks. This project provides learners with access to the web free and open access to the world's leading students, teachers, professionals, and scholars via digital media.

To date, this initiative has secured the future participation of over 200 of the world's leading scholars, including 7 Nobel Laureates, 34 MacArthur Fellows, 51 Alfred P. Sloan Research Fellows, and 125 Guggenheim Fellows (representing over 70 leading national universities). This initiative has also secured a 5-year partnership with Metro Nashville Public Schools, the Metro Area Nashville Chamber of Commerce, and surrounding regional universities that will create engaging digital learning environments for at least 39,000 middle and high school students over the next three years.

Project deliverables include innovative web-based learning platforms, digital learning mini-units, and web-based collaboration portals that allow users to share ideas, projects, and academic study via digital media of world leading scholars and professionals. Through such collaboration, students and teachers make real-world teaching and learning connections (local and global) that are peer reviewed and applied to in-school and beyond school learning environments.

This work is supported by 20 leading student volunteers spread throughout 20 of the nation's leading universities. This team will continue to expand to an international cohort of over 100 leading student entrepreneurs in the next 18 months, reaching a scale of 1000 digital service learning volunteers annually within 36 months. In five years, this project will lead to the first international network of digital service learning academies, <http://www.knowledgeacademies.org>.

Each year The Open Source Teaching Project will begin transformational collaborations with major institutions of higher education, school districts, and metropolitan cities spread throughout the world.