



Genomics and comparative genomics

A self-paced tutorial for use by scientists and advanced students with a strong background in biology and genetics as basic class material or self-tutorial. The principal audience includes plant breeders, molecular biologists and other plant scientists on the fringe of – but not fully engaged in – genomics research.

A modular approach accommodates the different backgrounds and needs of users of this tutorial, conceptualised jointly by Cornell University's Institute for Genomic Diversity (IGD) and the CGIAR Generation Challenge Programme (GCP).

<http://www.generationcp.org/genomics>





More resources from GCP...

GCP offers you the following web-based resources (also available on CD-ROM)

- **Learning materials**
 - o Genetic resource policies course: <http://www.generationcp.org/distantpolicies>
 - o The McClintock crop bioinformatics course: <http://mcclintock.generationcp.org>
 - o Marker-assisted breeding: <http://www.generationcp.org/mab>

Under preparation

- o *Genetic diversity*
- o *Phenotyping*
- o *Association genetics*

- **Project Development Guide (PDG):** a hands-on tool that walks you through the A–Z of project design, implementation and management.

<http://www.generationcp.org/pdg>

...and a lot more at our Capacity-Building Corner. Do pay us a visit at:

<http://www.generationcp.org/sp5>