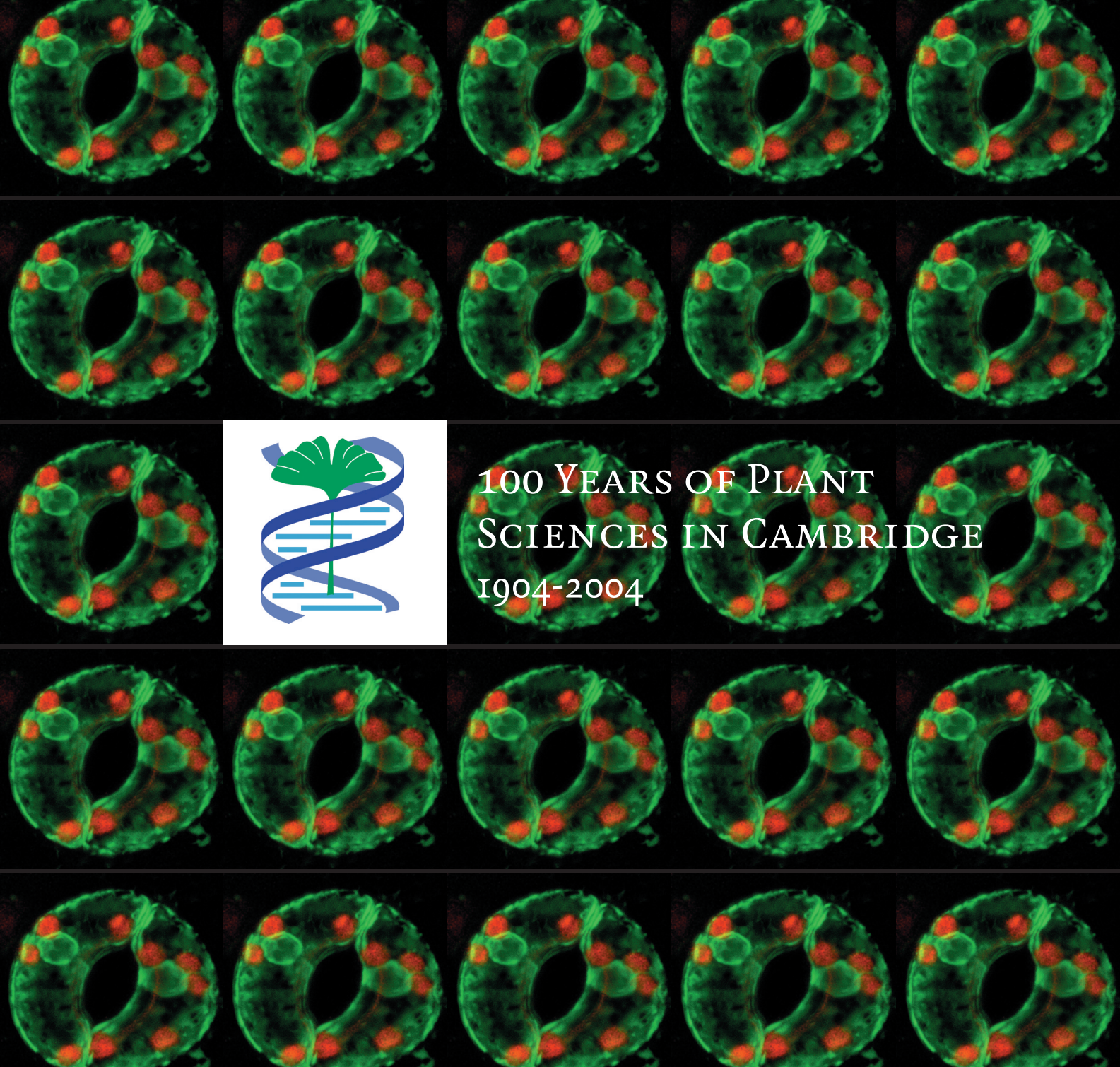




Nigel Luckhurst

Espaliered Ginkgo on the south side of the building in autumn



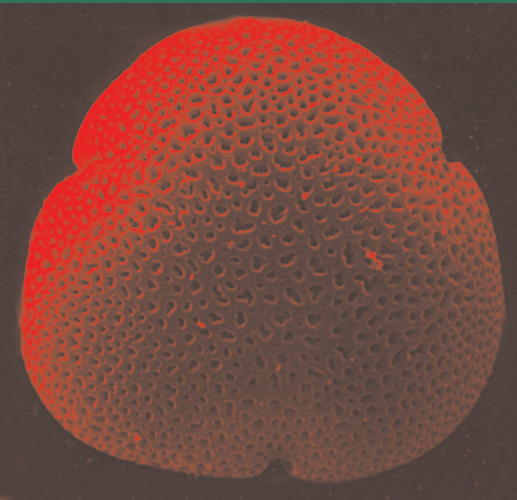
100 YEARS OF PLANT
SCIENCES IN CAMBRIDGE
1904-2004

Tropical lower montane rain forest in Ecuador, looking toward a tree-fall gap



TC Whitmore

Pollen grain of lime (*Tilia cordata*)

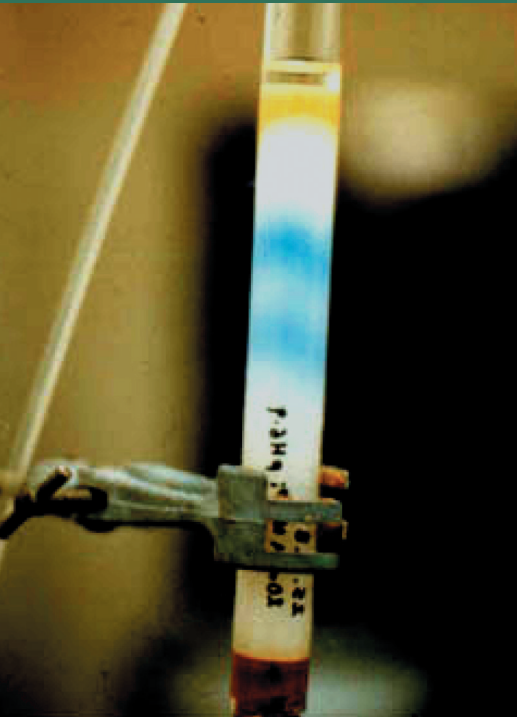


Margaret Collinson



H David Thurston

Rust disease (*Hemileia vastatrix*) on coffee



David Last

Plastocyanin of tobacco (above) and pea

Members of Staff at 1 March 2004

Professor and Head of Department John Gray	Departmental Administrator Catherine King	Library Assistant Richard Savage
Professor of Botany Roger Leigh	Superintendent of the Botanic Garden Tim Upson	Secretaries Virginia Mullins (Secretary to Head of Department) Linda Linsley, Helen Scott
Other Professors Chris Gilligan Howard Griffiths John Parker	Teaching Coordinator Veronica Bennett	Accounts Sue Marrah (Chief Clerk) Margaret Goddard
Reader Alison Smith	Assistant Curator of the Herbarium Gina Murrell	Store Richard Jeffrey (Senior Purchasing Officer) Edward Elmer
Senior Lecturers John Carr Julia Davies David Hanke Keith Johnstone Edmund Tanner	Principal Technician Colin Denston	Workshop Ian Boggie (Facilities Manager) Graham Chambers, Brenda Deverson Simone Rossiter, Garry Walker
Lecturers David Coomes Beverley Glover Jim Haseloff Julian Hibberd Alex Webb	Technicians and Research Assistants Irina Abakumova, Sue Aspinall Jean-Maurice Assie, Anne Bates John Banfield, Paolo Bombelli Barbara Bottrill, Adeeba Dark Matthew Dorling, John Green Sue Green, Geraldine Heath Lara Jamieson, Glyn Jones Hamish Maule, Isabelle Moltini Ellie Mott, Adrienne Pate Susan Stanley, Matthew Stancombe Richard Walter, Anne Watson Caroline York	Cleaners and Glasswashers Ronald MacBain, Gina Barnes Jim Holland, Asya Kanapina
Independent Researchers Julia Coates, Romola Davenport, Geoffrey Holmes, Kate Maxwell, Stuart Roy, Fiona Tuke, Kate Wilson		
Post-doctoral Research Assistants Naomi Brown, David Claessen, Sylviane Comparot, Vadim Demidchik, Pauline Essah, Matthew Gilliam, Alexander Johnson, Nerissa Hannink, Lai-Hua Liu, Adam Kleczkowski, Gary Lanigan, Jon Ludlam, Neil McPherson, Shana Mertens, Michael Moulin, Christine Newell, Wilfrid Otten, Kate Parsley, Qi Cheng, Wendy Robe, Elinor Thompson, Elisabeth Truernit, Heather Whitney, Yii Leng Chua		

Current Professors



John Clinton Gray,
Head of Department
Professor of Plant
Molecular Biology



Roger Allen Leigh
Professor of Botany



Christopher Aidan
Gilligan
Professor of
Mathematical Biology



Howard Griffiths
Professor of Plant
Ecology



John Stewart Parker
Professor of Plant
Cytogenetics
Director of the Botanic
Garden & Curator of
the Herbarium

Past Professors and Curators or Directors of the Botanic Garden

Professors of Botany

1724-32	Richard Bradley
1733-62	John Martyn
1762-1825	Thomas Martyn
1825-61	John Stevens Henslow
1861-95	Charles Cardale Babington
1895-1906	Harry Marshall Ward
1906-36	Sir Albert Seward
1936-48	Frederick Tom Brooks
1948-60	George Edward Briggs
1960-68	Sir Harry Godwin
1968-77	Percy Wragg Brian
1977-91	Richard Gilbert West
1991-96	Thomas ap Rees

Curators and Directors of the Botanic Garden

Curators	
1763-70	Charles Miller
1794-1813	James Donn
1813-45	Arthur Biggs
1845-50	Andrew Murray
1851-64	James Stratton
1864-79	William Mudd
1879-1919	Richard Irwin Lynch
Directors	
1921-50	Humphrey Gilbert-Carter
1951-73	John Scott Lennox Gilmour
1973-84	Stuart Max Walters
1984-95	Christopher Donald Pigott

Holders of Personal Professorships

1946-48	George Edward Briggs (Plant Physiology)
1966-73	Edred John Henry Corner (Tropical Botany)
1971-73	Stephen Denis Garrett (Mycology)
1975-77	Richard Gilbert West (Palaeoecology)
1987-99	Enid Anne Campbell MacRobbie (Plant Biophysics)
2000-01	Peter John Grubb (Investigative Plant Ecology)

The New Flora

And did those feet in ancient time
Walk upon Wicken’s fenlands green?
And was the Harry Win of God
Mid Wicken’s waving sedges seen?

And did the ecologist supreme
Cut profiles in our darkened peat?
And was the succession ‘stablished there
Upon this fen beneath our feet?

Bring me my book by Clapham bold,
Bring me my Warburg of desire.
Bring me my Tutin: O flowers unfold!
Bring me my flora stained with mire!

I will not cease from mental fight,
Not shall the flora leave my hand,
Till we have solved th’ecology,
Of Wicken’s green and pleasant land.

Up the Crick with Watson

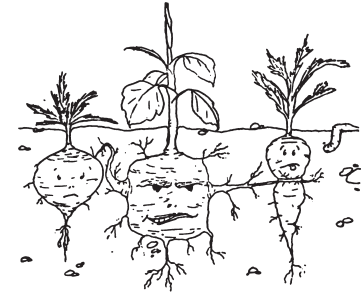
I’m Watson, I’m Crick
Let us show you our trick-
We have found where the seed of life sprang from
We believe we’re a stew
Of molecular goo
With a period of thirty-four Angstrom

All love-making viral
Takes place in a spiral
Ah me ! How the little dears palpitate
They are so intertwined
It’s not easy to find,
When it’s o’er, how the sweet creatures separate.

We may look pretty odd,
But we think that we’re God
If you doubt that our formula’s relevant,
Think of Adam and Eve
Who learned to conceive
With the aid of the helical serpent.

Statistics made simple

Root mean square



Definition

Supervisor: one who overlooks

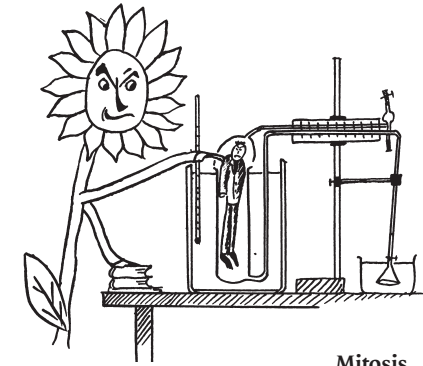
Observation

Fungi and algae are often lichenized to one another

Question and answer

Why are mushrooms always invited to parties?
Because they are such fun guys.

Apparatus to measure the effect of CO₂ on
bubble formation by Homo sapiens



Mitosis

