



Galaxy Formation

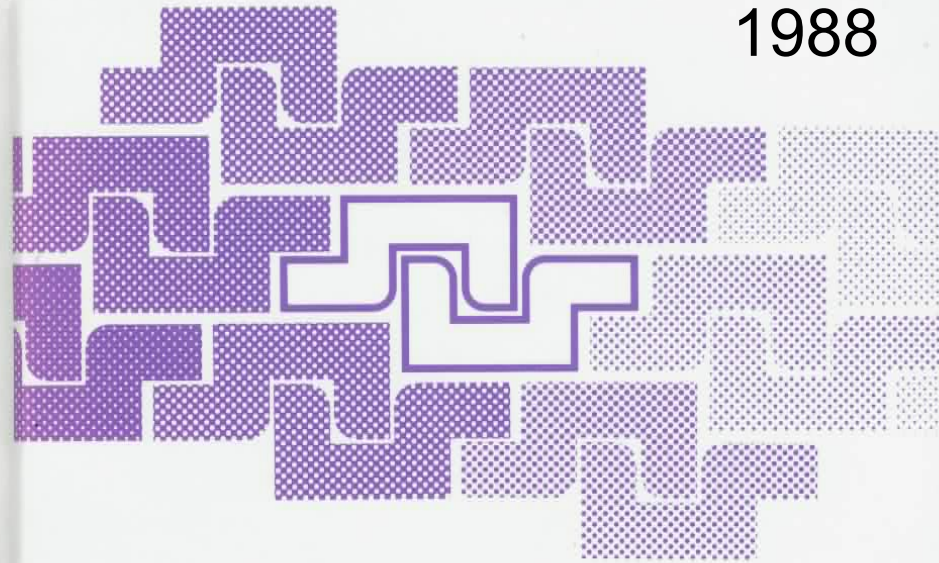
Durham - July 18-22, 2011

Carlos S. Frenk
Institute for Computational Cosmology,
Durham





1988



July 18-22, 1988

The Epoch of Galaxy Formation

Edited by

Carlos S. Frenk, Richard S. Ellis, Tom Shanks,
Alan F. Heavens and John A. Peacock

NATO ASI Series

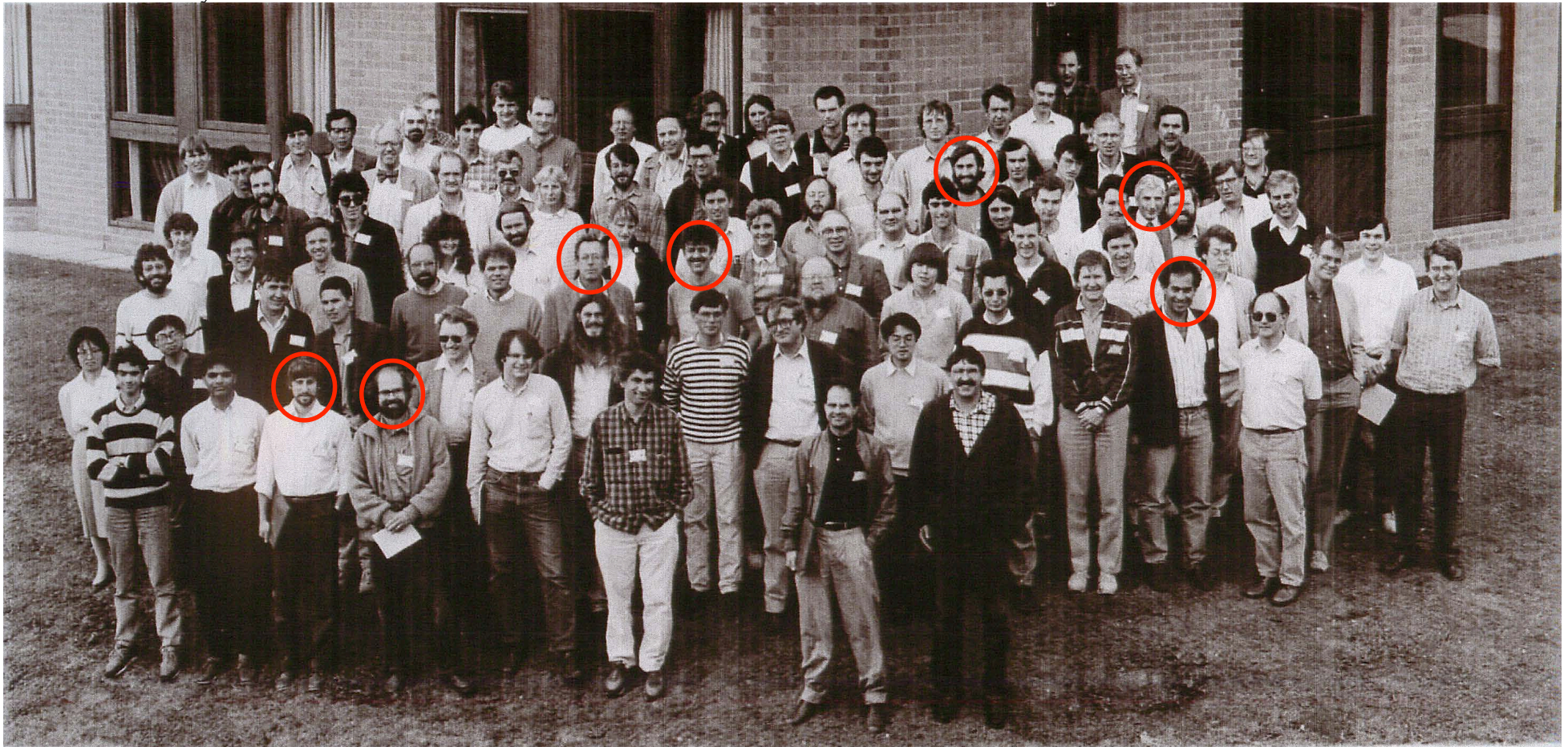
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NATO ADVANCED RESEARCH WORKSHOP

"THE EPOCH OF GALAXY FORMATION"

UNIVERSITY OF DURHAM. U.K. JULY 18-22, 1988



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The epoch of galaxy formation

Durham 1988

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Questions posed by
Jim Peebles

- What is the redshift by which half of the stars that we see today were formed?

z 0–2.5 2.5–5 5– ∞

votes

- What is the median value of the redshift at which half the mass currently within 5 kpc of the centre of a bright galaxy was in place?

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- What is the redshift by which half of the stars that we see today were formed?

| z | 0–2.5 | 2.5–5 | 5– ∞ |
|-------|-------|-------|-------------|
| votes | 28 | 54 | 4 |

- What is the median value of the redshift at which half the mass currently within 5 kpc of the centre of a bright galaxy was in place?

| z | 0–2.5 | 2.5–5 | 5– ∞ |
|-------|-------|-------|-------------|
| votes | 16 | 41 | 22 |

Things were much the same at $z = 1$ (Peebles)

Now is the epoch of disk formation (Cowie)

If we're incomplete then so is everybody else (Shanks)

I think you've been talking to your lawyer too (White to Peebles)

A little bit blobby and definitely not round (Spinrad)

The models are alright (Klypin)

Beware of mergers in the future (Melott)

I will not give error bars because it would be too awful (Bergeron)

You may be right, however... (Wolfe)

The problem's with the data not the theory (Silk)

The Frenk, Efstathiou and White noise spectrum (Gunn)

Why do people worry about bias? (Kaiser)

I personally don't like black holes (Carr)

There was a forthright discussion in the literature (Norris on Gilmore and Bahcall)

I don't want to rely on violence; I believe in peace (Spergel)

High z is becoming too macho (Ellis)

This is not possible! (Frenk on the final voting on "When did galaxies form?")

Durham 1988

Quotations
compiled by
... Richard Ellis

QUOTATIONS

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