

MICHAEL HOPKINS:

SUSTAINABLE ARCHITECT



BACKGROUND:

- SIR MICHAEL HOPKINS
FOUNDED HOPKINS
ARCHITECTS WITH WIFE PATTY
IN **1976**
- BASED IN **LONDON**, WITH
PROJECTS ALL OVER THE
WORLD
- A **PIONEER IN SUSTAINABLE
ARCHITECTURE**



THEIR APPROACH:

- START WITH **EXTREME WISH LIST**, THEN NARROW DOWN THE ITEMS THAT ARE BEST FOR THE CLIENT.
- STRIVES TO **EMBED SUSTAINABILITY FULLY INTO THEIR DESIGN** PROCESS
- **LONG-TERM SUSTAINABILITY**, THROUGH PAYING CLOSE ATTENTION TO THE FORM, SCALE, AND ORIENTATION OF THE BUILDING
- FOCUSING ON **OCCUPANT BEHAVIOR** IS THEIR KEY TO GETTING EFFECTIVE, LOW-ENERGY RESULTS

STANCE ON SUSTAINABILITY:

- COMMITMENT TO **SUSTAINABLE DESIGN** HAS BEEN THEIR CORE **FOCUS** SINCE THE FIRM WAS FOUNDED
- WORKS WITH CLIENTS TO DEVISE **LONG-LASTING, ECONOMICALLY-VIABLE SOLUTIONS** TO HELP SAVE MATERIALS AND ENERGY, REDUCE WASTE THAT HOLISTICALLY ENHANCES AND INTEGRATES WITH A COHERENT ARCHITECTURAL EXPRESSION
- WORKS TO ATTAIN SOME LEVEL OF SUSTAINABILITY ON **EVERY PROJECT** TO FIT WITHIN THEIR BUDGET

AWARDS:

- AWARDED A **CBE AND KNIGHTED** FOR SERVICES TO ARCHITECTURE,
- WON THE **RIBA GOLD MEDAL** FOR ARCHITECTURE IN 1994,
- A **ROYAL ACADEMICIAN** AND PAST PRESIDENT OF THE ARCHITECTURAL ASSOCIATION
- MULTIPLE PROJECTS AWARDED **LEED AND BREEAM CERTIFICATION**



JUBILEE CAMPUS:

UNIVERSITY OF NOTTINGHAM | NOTTINGHAM, UNITED KINGDOM



- RATED: 10/13

- LEED 'PLATINUM'

- SYMBOL OF THE SCHOOL'S IDEALS AND VALUES THAT APPROACHES **CARBON NEUTRALITY**

- MET UK GOVERNMENT'S 2050 CO2 REDUCTION TARGET IN 1999

KROON HALL:

SCHOOL OF FORESTRY AND ENVIRONMENTAL STUDIES |
YALE UNIVERSITY, NEW HAVEN, CONNECTICUT, USA



- RATED: 12/13

- LEED 'PLATINUM'

- CONSTRUCTED OF A MIX OF
NATURAL AND CONTEMPORARY
MATERIALS

- ELIMINATED 2/3 OF ENERGY
USED IN MODERN BUILDINGS.

PORTCULLIS HOUSE:

NEW PARLIAMENTARY BUILDING | LONDON, UNITED KINGDOM



- RATED: 9/13

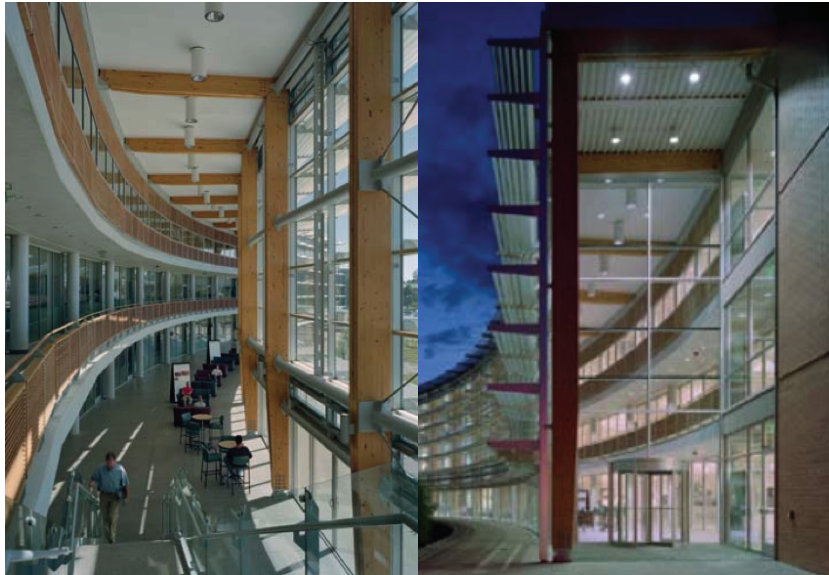
-AWARDED BREEAM 'EXCELLENT'

- OFFICES FOR 210 MPS AND A SUITE OF SELECT COMMITTEE ROOMS, FACES THE RIVER

- INTEGRATES THE DISPARATE BUILDINGS OF THE PARLIAMENTARY ESTATE

APPLIED RESEARCH & DEVELOPMENT BUILDING

NORTHERN ARIZONA UNIVERSITY | FLAGSTAFF, ARIZONA



- RATED: 9/13

- THE HIGHEST LEED 'PLATINUM' RATINGS EVER

- REDUCTION OF **89% OF ENERGY** USE COMPARED TO A TYPICAL BUILDING

- RECYCLED BUILDING MATERIALS USED FOR **1/3 OF BUILDING**

SUSTAINABILITY:

LEADER IN THE INDUSTRY

- **COMMITTED TO ENVIRONMENTALLY ADVANCED DESIGN FOR OVER A DECADE**
- 1994 INLAND REVENUE CENTRE AT NOTTINGHAM
 - **FIRST BUILDING EVER CERTIFIED AS EXCELLENT UNDER THE BREEAM**
 - WON THE GREEN BUILDING OF 1996 AWARD
- 2008 RECEIVED BUILDING MAGAZINE'S **"SUSTAINABLE ARCHITECT OF THE YEAR" AWARD**

SUSTAINABILITY:

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