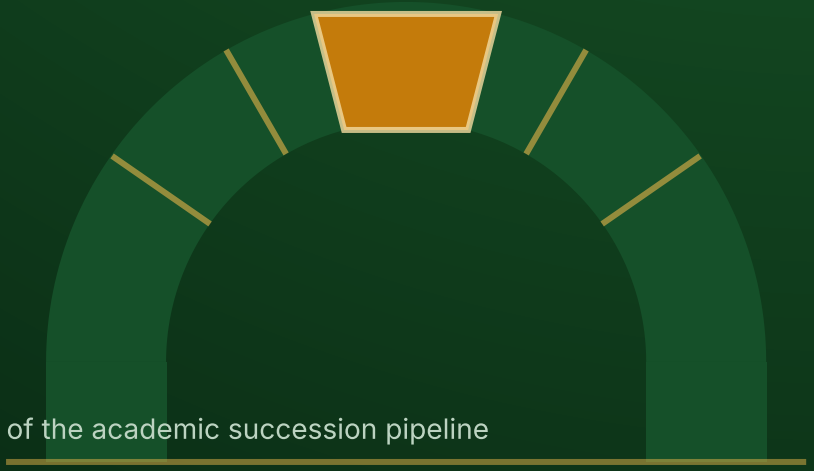
DEPARTMENT OF CONSTRUCTION TECHNOLOGY AND MANAGEMENT
SCHOOL OF CONSTRUCTION, INFRASTRUCTURE AND PROJECT SCIENCES (SCIPS) · KNUST

THE KEYSTONE SCHOLARS PROGRAMME

KEYSTONE: Knowledge, Enquiry, Yield, Scholarship, Thesis, Originality, Novelty and Expertise

The research that locks the arch

A research cohort for the Department's MPhil students, building knowledge, enquiry and rigour from the first day, and the direct on-ramp to the doctorate.



The research masters of the academic succession pipeline

KEYSTONE

WHAT IT IS

The research masters, formed into a cohort.

KEYSTONE, Knowledge, Enquiry, Yield, Scholarship, Thesis, Originality, Novelty and Expertise, forms the Department's entire MPhil cohort, about twenty to twenty-five research students a year, into one research programme rather than leaving each to work alone with a supervisor. Where BRIDGE builds the taught masters through modules, KEYSTONE builds the research masters through supervised original inquiry.

It carries each Scholar through three stages, the Rise, the Span and the Lock, held up by the Centring of supervision, methods clinics and research seminars until the work stands on its own. It builds methodology and rigour from the first day, and it is the Department's primary, direct feeder into SCAFFOLD and doctoral study.

WHAT IT BUILDS

A research cohort

MPhil students work as one cohort, with shared research seminars, methods clinics and peer support.

Methodology and rigour

Research methods, theory and a defensible proposal built from the first day, not deferred to the doctorate.

Publication and funding

A first paper submitted and funding sought before graduation, under publication support.

A thesis to standard

The thesis written, examined and defended to a consistent standard and on time.

WHY IT MATTERS

The stone that locks the pipeline

The MPhil is the truest preparation for a research degree and the Department's most direct source of doctoral scholars, yet it has been run as solitary supervision, with no cohort and no structured path into SCAFFOLD. That is the stage where original research capability is first built, and it was left to chance.

KEYSTONE closes that gap. A keystone is the stone that locks an arch and makes it self-supporting; the research masters locks a Scholar's formation together and makes them a self-supporting researcher. The result is a prepared, research-ready intake into doctoral study rather than a cohort assembled by chance.

20-25
MPhil research students a year

3
stages: the Rise, the Span, the Lock

Primary
direct research feeder into SCAFFOLD

> *"The keystone is the last stone set and the one that locks all the others in place. The research masters is the keystone of the pipeline, the stone that makes a scholar self-supporting before the doctorate."*

SET THE STONE

Join. Supervise. Host research.

Join

MPhil research students join the cohort on registration and move through the three stages toward the doctorate.

Supervise

Faculty, supervise within a shared compact that holds the thesis standard and the research stages.

Host research

Industry and the CEDI Hub, host research with impact, intellectual property and policy value.

GET IN TOUCH

The KEYSTONE Scholars Programme is part of the Department of Construction Technology and Management, School of Construction, Infrastructure and Project Sciences, College of Art and Built Environment, KNUST, Kumasi, Ghana.

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