

RESEARCH STRATEGY 2015–2021

Research – defined in its simplest terms as the 'process of investigation leading to new knowledge effectively shared' – lies at the heart of the RCM's philosophy of an enquiry-based approach to learning, artistic innovation, and the sharing of musical knowledge and experience. Seen in this way, the RCM can be understood as a crucible for individual and collective discovery, in which *everyone* at the College engaged in education – each student, teacher and member of professional staff – has the opportunity to develop fresh contributions to the fields of musical understanding and practice. Indeed, an environment that nourishes enquiry-led teaching and learning in harness with a dynamic programme of applied music research is critical to enabling the institution to fulfil its core mission both to provide 'specialised musical education and professional training at the highest international level for performers and composers, within an environment that stimulates innovation and research' and also to enable its students 'to develop the musical skills, knowledge, understanding and resourcefulness which will equip them to contribute significantly to musical life in this country and internationally'.

The RCM's Research Strategy 2015–2021 aims to further these aspirations by working to blur traditional institutional boundaries between 'learning and teaching' and 'research'; to draw in and encourage an increasingly wide range of professors and students to participate in shaping a culture of critical reflection and investigation of musical knowledge; and by fostering an environment permeating all aspects of study and creative practice, in which questioning and experimentation are celebrated. The Strategy sets out ambitious objectives designed to provide all the RCM's professorial, academic and other staff with the best resources to enable them to harness, develop and share the extraordinary wealth of often tacit knowledge that they already possess, through structured, relevant and worthwhile research activity. It also aims to support them to articulate and disseminate their knowledge both directly in their work as teachers and professional musical practitioners and, where relevant, in broader applications of musical knowledge to the benefit of society at large. Finally, the Strategy looks forward to the opportunities presented by the transformation of the RCM's estate over the coming years, including the establishment of a dedicated RCM Research Hub, and it sets the course for achieving the longer-terms aspiration of establishing the RCM as one of the world's leading centres for applied music research by 2027.

The Research Strategy 2015–2021 has the following principal aims:

- 1. To ensure an environment that supports the development of all RCM staff and students to engage in enquiry leading to the creation of new knowledge
- 2. Substantially raise the RCM's national and international research profile
- 3. Maximise the impact and dissemination of RCM research and knowledge resources to the widest range of beneficiaries both within and beyond the institution
- 4. Establish a dedicated RCM Research Hub within the College estate, including adequate working spaces for staff and students
- 5. Achieve sustainable growth of RCM research degrees programmes

The Research Strategy is a dynamic document: progress will be reviewed annually by the Research Committee, and its objectives and associated projects or tasks modified in the light of any changes to the College's overriding objectives (for example, a new ten-year RCM Strategic Plan starting in 2017), and new opportunities and developments that arise.

Summary of Aims and Objectives

- 1. To ensure an environment that supports the development of all RCM staff and students to engage in enquiry leading to the creation of new knowledge.
 - Create a professional Research and Knowledge Exchange Management infrastructure
 - Support staff contracted to engage in research and professional activity
 - Support staff new to research
 - Strengthen connections between learning and teaching, research and the artistic programme
- 2. Substantially raise the RCM's national and international research profile.
 - Increase the volume of high-quality, well-funded research projects and outputs across all areas of RCM research activity
 - Prepare and make a submission to REF2020 that improves significantly on REF2014
 - Ensure that, where relevant, RCM professorial teaching and relevant professional staff are research active
 - In the light of the Courtyard project (opening in 2018/19) develop the research dimensions of the Museum and Library Collections
- 3. Maximise the impact and dissemination of RCM research and knowledge resources to the widest range of beneficiaries both within and beyond the institution
 - Integrate knowledge exchange within all RCM research projects
 - Develop an on-line environment that both represents RCM Research and provides extensive resources for a wide range of public engagement and research activity
 - Disseminate and share research in progress between RCM students and staff, RCM and external researchers, and other music practitioners and the wider public
- 4. Establish a dedicated RCM Research Hub within the College estate, including adequate working spaces for staff and students
 - Create flexible working spaces in a dedicated Research Hub
 - Create new research posts
- 5. Achieve sustainable growth of RCM research degrees programmes
 - Attract and recruit excellent doctoral research students engaging in projects spanning the full range of RCM research interests and staff expertise.
 - Broaden and develop the RCM supervisor pool
 - Ensure appropriate supporting infrastructure for research students

Action Plan

1. To ensure an environment that supports the development of all RCM staff and students to engage in enquiry leading to the creation of new knowledge

Create a professional Research and Knowledge Exchange Management infrastructure

Project / Task	Measure	Target date	Status
Establish a RCM Research and Knowledge Exchange Management Office (RKEMO) in 2015/16.		Sept. 2015	Complete
The RKEMO will provide a range of services, including:			
 Supporting development of new projects and collaborations 			
 Identifying funding opportunities 			
 Advising researchers on the formulation of funding applications 			
 Management of pre- and post-award processes 			
 Coordination of collaborative projects with other institutions and partners 			
 Overseeing internal research seed-funding support 			
 Managing the RCM's Research Ethics procedures 			
 Coordinating research events, including conferences and symposia 			
 Supporting research dissemination and knowledge exchange 			
 Coordinating maintenance of impact data collection 			
 Maintaining RCM Research web-pages and e-learning platform areas 			
 Producing the RCM Online Research Bulletin 			
Appoint a full-time Research and Knowledge Exchange Manager		Sept. 2015	Complete
Appoint an Administrative Assistant as resources allow with particular responsibility for pre/post		as resources	
financial award management		allow	

Supporting staff contracted to engage in research

Increase the number of staff engaging in research that leads to outputs classifiable as at least 'internationally excellent' at REF2020	Min. 18 FTE	2018/19	
Instigate a system of annual Research Planning and Appraisal for all salaried academic and professorial staff	Annual	From Jan.	
	process	2016	
Develop systems for managing staff work-loading, including flexible arrangements for enabling research and	Annual	AY 2016/17	
professional practice and ensure that adequate periods of time free of teaching and administration are	Research		

available to allow staff to achieve research goals	Planning		
Instigate a RCM Research Leave Policy for salaried and hourly-paid staff active in research and associated	Change to		
professional activity	contracts		
Replace 'professional development' funding for research activities with an RCM Research Fund, overseen by	New	Sept. 2015	Complete
Research Committee, for supporting staff research expenses such as presentation at conferences and other	application		
presentations; knowledge exchange and other dissemination costs	process		
Provide funding support to selected hourly-paid staff to undertake research that will be of major importance to	Annual	AY 2016/17	
the RCM's REF2020 submission	Research		
	Planning		

Supporting staff new to research

Organise regular internal informal seminar/discussion series for the presentation of student and staff research	Min. 1 event	AY 2015/	in progress
projects and the incubation of new ideas (RFinPP/RKEM)	per term	2016	
Scope and validate a new PhD/DMus programme by publication for RCM performance and composition	Validation	Launch	
professors (see below, Aim 5)	2017/18	2018/19	
Incentivise participation in doctoral supervision training (see below, Aim 5)	Annually	2016/17	
Develop and institute a Level 7 research skills training course specifically for part-time professorial and other	Scope	Launch	
staff, delivered through a mix of intensive one-day seminars and on-line supervision as a preparatory	through	2017/18	
qualification for doctoral study	PGPC		

Strengthen connections between learning and teaching, and the artistic programme

Link artistic planning to appropriate research projects and use this to stimulate fresh directions in practice-based research	Cooperation through APC	2015/16	
Ensure enquiry-led learning and teaching is central to all new programmes, programme reviews and interim redesigns; monitor, and where possible increase, the variety and number of research-based options in UG and PGT programmes	Cooperation: Programme Committees, SEC, etc.	2015/16	
Develop and inaugurate a new research-based Masters in Music and Education (MMusEd) programme	validation 2016/17	Launch: 2017/18	
Develop and inaugurate a new Masters in Research (MRes) in Performance Science	validation 2017/18	Launch: 2018/19	
Develop new research projects based in RCM outreach and public engagement centres such as RCM Creative Careers Centre; RCM Sparks; etc.		2015/16	Ongoing

2. Substantially raise the RCM's national and international research profile

Increase the volume of high-quality, well-funded research projects and outputs across all areas of RCM research activity

Set minimum annual targets for large-scale (<£1m); medium scale (<£200K) and small-scale (<£50K) external research grants that are underway at any one time, as follows:

Number of projects	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2021	Totals
Large	1	1	1	1	1	1	
Medium	1	2	2	3	3	3	
Small	1	2	2	3	3	3	
Putative involvement of ex	isting RCM staff	:					
Large project	PI: Gr. 9 Gr.	Pt. 42 O.2FTE (DA); CI: Gr. ^Q	9 Gr. Pt. 42 ().4FTE (DA) ; RA	A: GR.8 Gr. Pt	33 1.OFTE (DI) ¹
Medium project	PI: Gr. 9 Gr.	Pt. 42 O.2FTE (DA); CI: Gr. ⁽	9 Gr. Pt. 42 ().4FTE (DA)		
Small project	Pl: Gr. 9 Gr.	Pt. 42 O.2FTE (DA)				
Research Income ²							
Total income (100%)	£232,812	£314,926	£314,92	£397,04	£397,041	£397,041	£1,656,747 ³
			6	1			£2,053,788
Total Income	£186,429	£251,941	£251,94	£317,63	£317,633	£317,633	£1,325,398
(80% FEC costs)			1	3			£1,723,031
Progress	Complete	Complete					

¹ DA = Directly allocated; DI = Directly incurred

³ 2008–2013 total: £466K

Project / Task	Measure	Target Date	Status
Actively encourage, promote and support the status of practice-based artistic research in performance and composition at the highest level, recognising the unique creative leadership of RCM staff and students in this area of RCM research activity	Data census	Annual	
Develop a range of collaborative research projects with existing and new partners, including the new RCM/Imperial Centre for Performance Science, national and international HEIs, and non-HE institutions and organisations	Data census	Annual	
Develop new, and strengthen existing collaborative research and knowledge exchange partnerships across the Albertopolis campus	Participation in ARDG*	Annual	In progress
Develop existing expertise and activity in the area of music education and community music research through new academic appointments; recruitment of doctoral students; and development of a range of	Various	Annual	

 $^{^{2}}$ NB: Figures based on salary rates in 2014–15

externally-funded research projects, based both exclusively around the RCM's own staff and student resources, and also in strategic collaborations with other institutions			
Increase number of research presentations by RCM staff at major national and international events	Data census	Annual	Established 2014/15

^{*}Albertopolis Research Directors' Group

Prepare and make a submission to REF2020 that significantly improves on REF2014 $^{\mbox{\scriptsize 1}}$

Measures:	REF outcome	
a) Increase staff submission from 14.40 FTE (2014) to a minimum of 18.00 FTE (2020)	2021	
b) Increase overall quality profile to 80% 3*+4* (2014: 73%)		
c) Increase 4* outputs percentage to minimum 30% (2014: 25%) and 4*+3* outputs to 75% (2014: 63.2%)		
d) Improve Environment score to at least 40% 4* (2014: 0%)		
e) Maintain or improve Impact score (2014: 90% 4*)		
¹ depends on criteria set for REF2020		

Ensure that, where relevant, RCM professorial teaching and relevant professional staff are research active

Maintain accurate and up-to-date records of research outputs, projects and knowledge exchange activities in respect of all salaried and research-active hourly-paid academic and professorial staff through web profile system	Set up systems	2015/16
Ensure that recruitment of new teaching staff includes due attention to the research record and potential of candidates where appropriate	Liaison with HR	Annual
Ensure that job-descriptions and contracts clearly represent expectations of research, professional practice where relevant, and knowledge exchange activities, including reference to annual appraisal	Liaison with HR	Annual
Ensure that staff whose research may be considered for inclusion in REF are identified in a timely manner and suitably contracted	REF Advisory Panel	2017-20

In the light of the Courtyard project (opening in 2018/19) develop the research dimensions of the Museum and Library Collections

Develop a range of digitisation projects that enhance the accessibility and distribution of the RCM Collections	Funding Applications	2015/16	Ongoing
Develop a Collections-specific research programme to sit within the Research Strategy	Collections Research Strategy	2016/17	In progress
Develop research, editing and associated publication of significant musical sources in the collections in		2015/16	Ongoing

both modern and facsimile editions			
Establish a RCM Collections Post-doctoral Research Fellowship, and one or more Doctoral Research	Seek	2017/18	
Studentships based in the Collections	funding		
Include members of Collections staff engaged in producing outputs suitable for REF submission in		2015	Completed
research support schemes			

3. Maximise the impact and dissemination of RCM Research to the widest range of beneficiaries both within and beyond the institution

Integrate knowledge exchange within all RCM research projects

Absorb Knowledge Exchange and the responsibilities of the former RCM Knowledge Exchange	ToR and	2015/16	Completed
Committee within remit of Research Committee	Membership		·
Create a review process for all new projects, whether externally or internally funded, that set out credible	Annual	2016/17	
plans for knowledge exchange and other forms of dissemination	Research		
	Planning / pre-		
	award		
Record quantitative and qualitative impact data, where relevant	Set up system in	2015/16	
	RKEMO		
Draw on the resources of the College's extensive knowledge exchange and outreach resources in the	RKEMO pre-	2016/17	
design of research projects, including Artistic Programming, Studios, RCM Sparks, the RCM Creative	award process		
Careers Centre, etc.			
Draw on the full range of the RCM's extensive cultural industries connections for advice and support in	RKEMO pre-	2016/17	
maximising the impact of research; include non-academic advisors or partners in medium and large-scale	award process		
research projects			

Develop an on-line environment that both represents RCM Research and provides extensive resources for a wide range of public engagement and research activity

Working together with MarComms and other partners engaged in the re-design of the RCM website,	RKEM leads	2016	
develop a variety of Research and Knowledge Exchange content, including:			
 Project areas for all significant research projects containing regularly-updated reports on 			
content, progress and outcomes; knowledge exchange and evidence of research			
impact; links to publications, etc.			
 Full research profiles for all research-active staff, including a system for self-updating 			
through the e-Learning platform			

 Profiles of all doctoral students and their projects, including self-managed area for each student to create features and updates on projects, presentations, outputs, collaborations, etc. News and features section (Research Bulletin), including blog and other means for public interaction and the dissemination of information about the research environment Links to open access repository Access to public lectures, performances and other video and audio streaming and archives Link to RCM Publications (hosted by Faber Music) that facilitates on-line payment and download system 		
Create and maintain research areas within MUSE, transferring to the RCM e-Learning platform when it is	20	016/17
in service, including: • Rolling directory of forthcoming conferences, calls for papers, funding opportunities, competitions, etc., with associated information about how to get support for developing project bids		
 Information and access to Research Ethics clearance procedures Directory of protocols, resources and costings for planning conferences, seminars, etc. Archive of internal staff/student research forum (see below) presentations Staff research skills training module materials 		
In collaboration with Artistic Director and Head of Studios, scope feasibility and develop business plan for creating a download-only RCM Recordings label	20	018/19

Disseminate and share research in progress between RCM students and staff, RCM and external researchers, and other music practitioners and the wider public

Inaugurate and further develop the regular public presentation and discussion series, 'Music and Ideas'	Review	2015/16	Ongoing
	audience		
	feedback		
Maintain the organisation and hosting of a range of conferences and seminars that provide platforms for	Strategic	Annual	Ongoing
the international contextualisation of RCM research	planning		
Video-record all public presentations and conferences and make available through RCM Youtube	Liaise with	2015/16	
channel, RCMStream, etc.	Studios		
Set up and maintain an RCM research repository with full open access for relevant outputs	IT/Library	Apr. 2016	
	rkemo ,		

4. Establish a dedicated RCM Research Hub within the College estate, including adequate working spaces for staff and students

Create a flexible series of spaces in dedicated Research Hub

Including:	Set up	2016/17	
Fully equipped open-plan office space for researchers	working	Facilities	
R and KE Management Office	group of RC.	due to open	
large conference and seminar room with video conferencing equipment	Seek major	2018/19	
Two equipped CPS laboratory spaces – (including 'Fit to Perform'; performance simulator; etc.)	funders (with		
a dedicated doctoral students' workroom, etc.	Development)		
Establish two RCM post-doctoral Associate Research Fellowships		2017/18	
Ensure that the resources of the new Courtyard development are also available and equipped for	?same	2016/17	
research and its dissemination, including:	working	Facilities	
Recital Halls	group	due to open	
Recording studios		in	
Museum		2018/19	
Archives and Collections store			

Create new research-based posts

Establish two RCM 2-year Associate Research Fellowships	Secure Development funding	2017/18 + 2018/19
Strengthen Music Education research through new p-t appointment(s) for MMusEd	_	2017/18
Establish an endowed Professorship in Musical Practice	Secure Development funding	2020

5. Ensure sustainable growth of the RCM Research Degrees Programme

Attract and recruit excellent doctoral research students engaging in projects spanning the full range of RCM research interests.

Regularly review and enhance the PGR programme marketing strategy (HoPG)	Liaison with	Annual	
	MarComms		
Working together with Development, establish a number of fully-funded RCM Research Studentships	1 new or match fur	nded- per	Ongoing
	year from 2016/17		
Ensure that RCM is a partner in the next round of the AHRC doctoral training partnerships within	Make	2016/17	
consortium of appropriate institutions	appropriate	DTPs run	
	partnership	2018-23	

Broaden and develop the RCM supervisor pool

Institute a supervisor training programme with at least one training session per year for refreshing	Supervisor	2015/16	
understanding of processes and sharing best practice among existing supervisors; and for training new	training		
supervisors, particularly professors.	workshops (see		
	above)		
Scope and validate a new PhD/DMus programme by publication for RCM professors	Validation	Launch	
	2016/17	2018/19	

Ensure appropriate supporting infrastructure for research students

Ensure adequate financial and other support for PGR students to disseminate their work within and	Increase doctoral	From	Completed
beyond the RCM at conferences, public performances, digital and broadcast media, and through	student fund	2015/16	
appropriate educational and business opportunities			
Ensure that every PGR student has the opportunity for at least one term's Graduate Teaching experience		2017/18	
during the course of their studies			
Set-up a regular informal internal research forum series for staff and students to share work in progress	Set-up twice	2015/16	
(see above) - preferably run by doctoral students	termly events		