An innovative network
which aims to:

Promote **collaboration** between research teams working in reproductive biology

Create a **multidisciplinary learning environment** for the training of highly qualified personnel in the field of reproduction

Expose members to **cutting-edge technologies** in reproductive biology

Stimulate the advancement of knowledge through the use of **artificial intelligence** in reproductive biology research

Promote the **transfer of knowledge** of reproductive biology technologies and result data to end-users

Place **trainees** at the center of learning and networkinfg activities involving leading experts in reproductive biology

Promote the **visibility** of the **next generation of researchers** on the national and international reproductive biology research scenes

Reconstruction of a mouse epididymis after detection of epithelial cells by immunofluorescence

Credit:
Clémence Belleannée

RQR
Réseau Québécois en reproduction

The only structured and funded reproductive research network in Quebec

Réseau Québécois en reproduction
Faculté de médecine vétérinaire
Université de Montréal
3200 rue Sicotte, Saint-Hyacinthe (QC)
J2S 2M2 Canada

✉ info@info-rqr.ca

🌐 **rqr-repro.org**

f @RQReproduction

𝕏 @RQReproduction

in @Réseau Québécois en reproduction

A university partnership

INRS — Institut national de la recherche scientifique
ITAQ — INSTITUT DE TECHNOLOGIE AGROALIMENTAIRE DU QUÉBEC
Concordia UNIVERSITY
Université de Montréal
UdS — Université de Sherbrooke
UNIVERSITÉ LAVAL
UQÀM
UQTR — Université du Québec à Trois-Rivières
McGill

With the financial support of:

Québec 🏵️🏵️

RQR
Réseau Québécois en reproduction

More than

100 researchers and **350 trainees**

dedicated to reproductive biology research

Active and committed researchers

dedicated to basic and applied research into mammal reproduction issues

rqr-repro.org

Research axes

RQR - a network where basic and applied research merge to transfer knowledge and technologies in reproductive biology to end-users.

Axe 1 — **Improving livestock reproduction** to promote food self-sufficiency

Axe 2 — **Understanding the two-way interactions between reproduction and the environment** to contribute to the "one health" concept

Axe 3 — **Understanding basic reproductive mechanisms** to meet societal challenges in reproductive biology

Axe 4 — **Catalyzing the adoption of artificial intelligence** in reproductive research

Axe 5 — **Innovate in reproductive biology** knowledge transfer to reach end-users

Establishes links with industry and transfers knowledge to end-users

rqr-repro.org/en/research/

RQR, A stimulating environment!

- Opportunities for structuring and interdisciplinary collaborations in reproductive biology
- Renewal of membership and emphasis on the next generation of highly qualified personnel
- Grants for new collaborations
- Platforms for setting up research projects
- Seminars by international experts in biology of reproduction
- Financial support for joint funding and infrastructure applications

A dynamic reproductive research environment that meets the needs of society and industriy

Trainees are involved in all aspects of the network

For **trainees**

- Training, travel, conference and recruitment scholarships
- Knowledge transfer, EDI achievement, and excellence awards
- Interuniversity courses and training workshops
- Opportunities for unique interactions with scientific communities, students and representatives of Quebec's agricultural industry

A source of information **for all**

- Weekly newsletter - FlashNews
- "Knowledge transfer" platform
- Annual symposium
- Webcasting seminars and workshops
- Networking workshops with the private sector
- Workshops with the government
- National and international visibility