



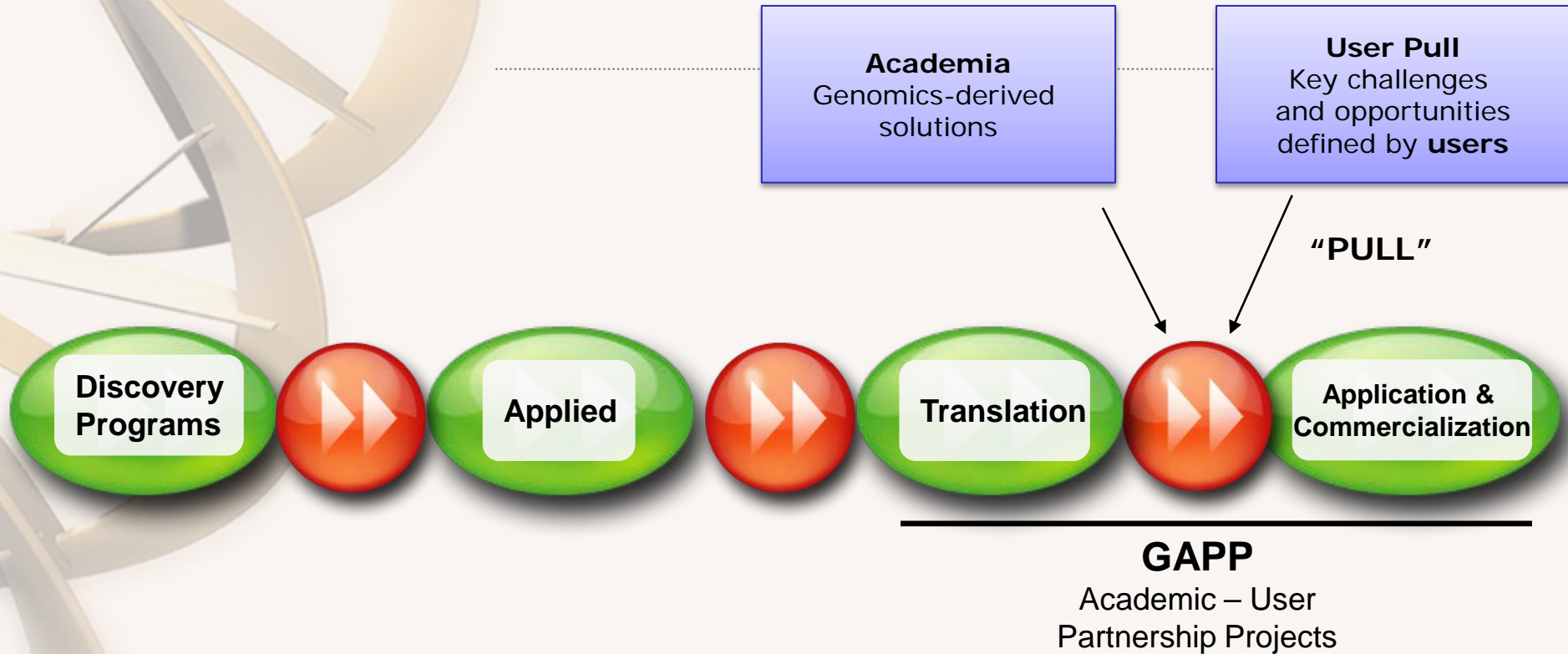
GenomeCanada

Genomic Applications Partnership Program (GAPP)

Webinar

July 2013

Bridging the Gap



Academics

Technical Risk

Users (i.e. industry, government, not-for-profits)

Value



Program Objectives

1. To promote the application of genomics-derived solutions to address key sector challenges or opportunities facing Users -User “pull”;
2. To promote commercialization of genomics technologies by enabling the transfer of genomics-derived solutions from Academia to Users as well as de-risking and incentivizing follow-on investment from public and private partners;
3. To increase the socio-economic impact of genomics research by accelerating its translation to application or market;
4. To create and foster a more productive interface between Academia and Users.

Scale of Investment

- Up to \$30M is available from Genome Canada; total program will amount to at least \$90M with co-funding
- Genome Canada will provide 1/3 of funding; 2/3 must be secured through co-funding with at least 1/3 provided by the User
- Project scale – small-scale proof-of-concept or pilot projects through to large-scale projects:
 - Minimum: \$100K from GC (representing a \$300K total project budget with co-funding)
 - Maximum: \$2M from GC (representing a \$6M total project budget with co-funding)
 - Minimum term of 6 months; maximum term of 3 years

Project Eligibility

1. Respond to the objectives of the GAPP
2. Represent an active partnership between Academic(s) and User(s)
3. Propose to utilize or develop a genomics-derived solution, i.e., a product, tool or process whose origin is based in genomics.
4. Address key challenges or opportunities defined by the User that requires a partnership with Academia– User “pull”.
5. Focus on downstream R&D activities, e.g., proof-of-concept, validation or product/tool development projects, for which there is a significant market potential or other measurable impact

GAPP is **not** intended to fund:

- discovery research projects
- the commercial launch of a new product, tool or process
- projects that would normally be funded solely by industry

Project Partners

Academics

- Independent investigator employed at a post-secondary organization or affiliated institutions
- Researchers from not-for-profits may be considered the academic partner if organization has explicit research mandate

Users

- All Users must be in a position to exploit the results of the project for the socio-economic benefit of Canada
- Company
 - private or public, Canadian or foreign-owned
- Government departments and agencies, industry consortia and not-for-profits

Intellectual Property

- GC does not take an ownership stake in project IP, but expects that any IP created or developed within a project to be exploited in a way that maximizes the benefits for Canada.
- At the time of submission of a full proposal, projects are required to provide an IP term sheet that addresses the following issues:
 - Ownership of 'foreground' IP generated by the project;
 - Rights to use 'background' IP required for use in the project;
 - Licences to use foreground and background IP to the different project participants;
 - Management issues related to foreground IP (such as patent expenses, patenting decisions, dividing fields and scopes of use); and,
 - Risk management issues (what special risks might be present in this project and on which project participant do those risks fall).

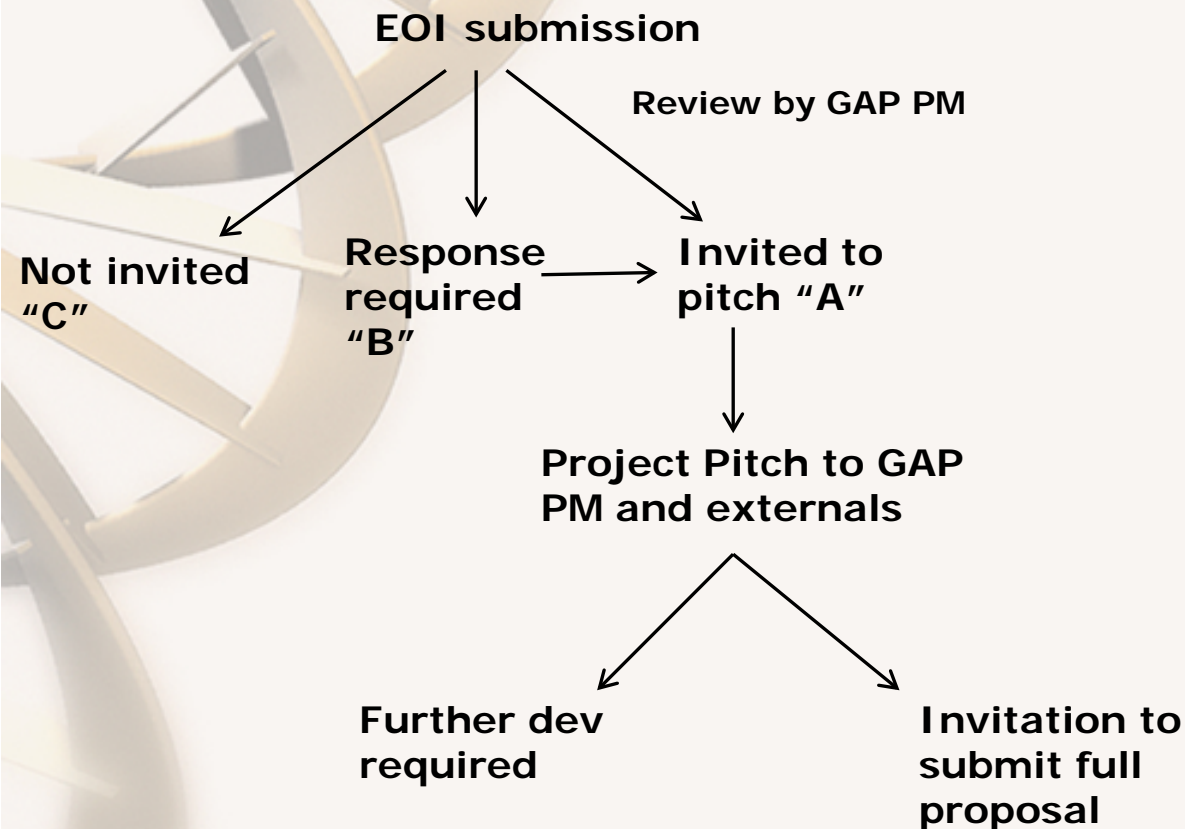
Project Costs

- Eligible Costs
 - **Salaries** for project team members
 - **Consumables**
 - **Equipment** under \$50K (equipment over \$50K will be considered in exceptional circumstances)
 - **General & Admin** costs (must not exceed 5% of budget)
 - **Services from Others**
 - Ineligible Costs
 - Indirect costs, e.g., overhead
 - Rent, renovation or construction as well as opportunity cost of using existing infrastructure
 - Incorporation and legal costs associated with a new company
 - Inflation, with the exception of salaries
- NB. Genome Canada funds cannot be used to cover costs incurred within companies, Federal labs or for work performed outside Canada, unless through fee-for-service

Project Co-funding

- All co-funding must cover **eligible costs**
- Can be **cash or in-kind**
- Eligible Co-Funding Sources
 - Companies
 - Venture capital or other investment funds
 - Industry consortium
 - Institutional funds, trust funds, foundations
 - Charities and philanthropic organizations
 - Departments and agencies of federal, provincial or municipal governments
 - Centres of Excellence for Commercialization and Research (CECRs)
 - Voluntary organizations
- Ineligible Co-Funding Sources
 - Tri-council funding (CIHR, NSERC, SSHRC)
 - Tri-council programs (e.g., NCEs, with the exception of CECRs)

Review Process - EOI



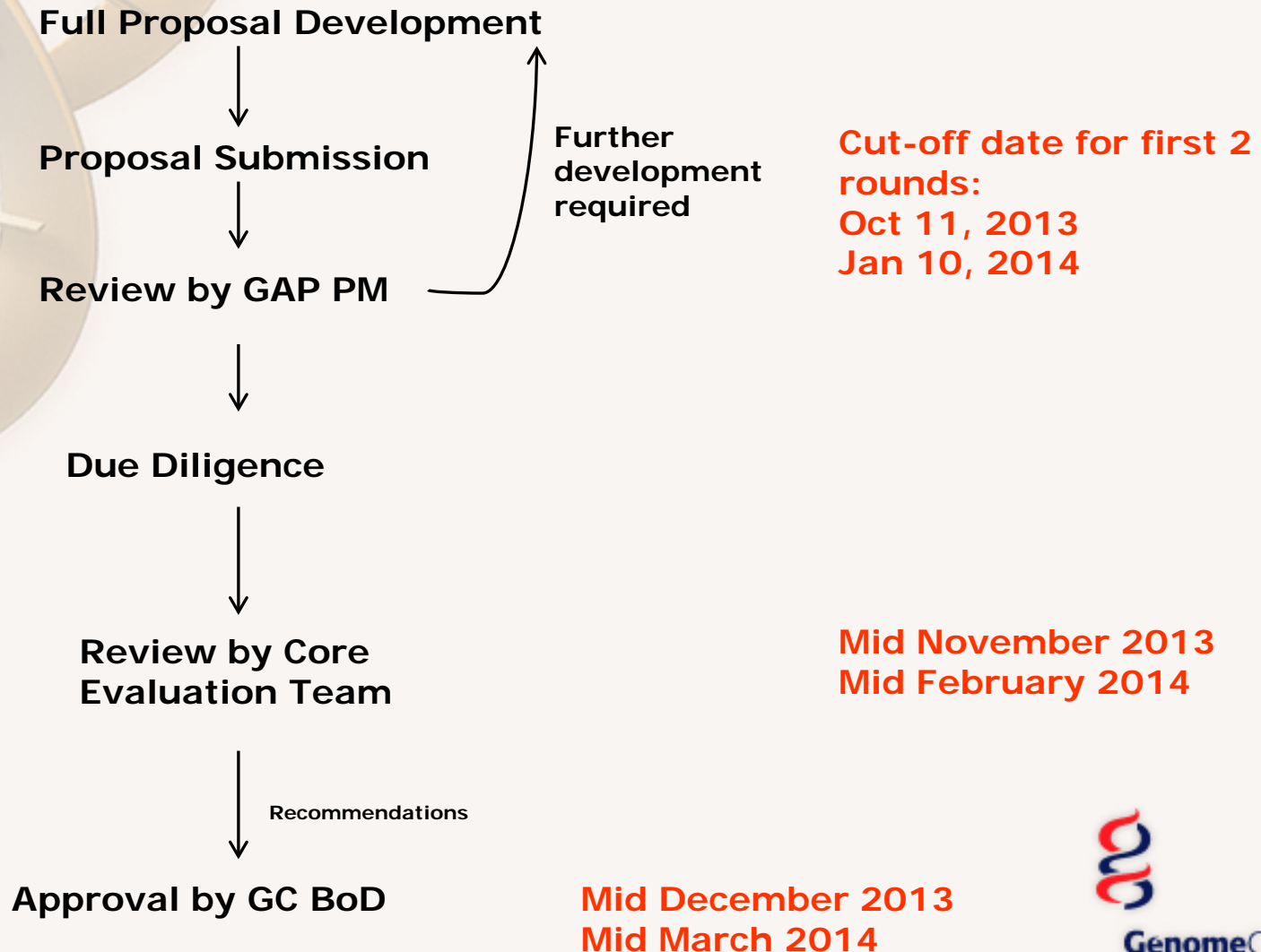
Opens July 29, rolling intake

Feedback in 2 weeks

First sessions:
Aug 21-22
Sept 4-5
Sept 11-12

Other dates TBD

Review Process – Full Proposal





Evaluation Criteria

1. Eligibility Criteria

- Respond to the objectives of the GAPP
- Active partnership between Academia and Users
- Application proposes to develop a genomics-derived solution
- Addresses key challenges or opportunities defined by the User that require a partnership with Academia— User “pull”
- Focus on downstream R&D activities

2. Due Diligence Criteria

2.1. Technical Aspects

2.2. User Relevance and Benefits to Canada

2.3. Ability to Deliver on Objectives

2.4. Management and Financial Aspects

Project Monitoring and Maximizing Impact

Projects report quarterly to Genome Centres on progress, including go/no go milestones

Reports reviewed by GAP Portfolio Manager at Genome Canada

GC investment < \$1M

Go/no go gate OR any project with GC investment > \$1M

Recommendations and Feedback to Project Team

Review by Core Evaluation Team

Go/No Go Recommendations

Genome Canada approves continued or cancelled funding



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