

Reporting for Product Distribution

An Asset Inventory System for the
Generation Challenge Programme

Purpose

The Product Inventory System will:

- Provide a service function to GCP scientists and administration, in order to facilitate product delivery, distribution, and uptake (technology transfer)

Activities

- Development of e-versions of asset/product identification & 3rd Party materials-reporting forms
 - Background Asset/IP
 - Pre-Existing Asset/IP
 - Generation Challenge Programme Asset/IP
- Establish an inventory database of GCP Products & 3rd party materials

Method

1. Modification of IP forms of schedule 4 (IP Management) in order to obtain specific information about:

Purpose/use

Category

Conditions of use (licenses, MTAs, etc.)

For a better identification/classification of IP and potential restrictions of use

Method (contd.)

2. Consultations with:

- Scientists and legal experts (e.g., Helen Cordell & Shawn Sullivan)
- IP Strategy Meeting
- GCP Delivery Strategy Workshop

3. Development of prototype

- Database support by Hanumanth



SCHEDULE 4 - IP MANAGEMENT*

I. Background IP

IP developed outside of Activities, owned or controlled by the Consortium Member, made available as Background IP and to be included as in-kind Contributions in the Consortium Member's annual agreement pursuant to clause 5.3 [Annual Consortium Member's Agreement];

Description of Background IP - <u>what is it?</u>	Source of Background IP - <u>where did it come from?</u>	Apparent Owner of Background IP - <u>Who exercises control?</u>	Status of Consortium Member's IP Rights - <u>How did you get the right to license as Background IP?</u>	Proposed Use of the Background IP? - <u>How will Consortium Members use the Background IP?</u>
Tangible Property - "Things"				
Methods of Doing Something				
Written Text and Computer Code				

Pages

Attachments

Comments

Database features

- Data consistency
- Simplicity
- User-friendly
- Easy accessibility
- A practical on-line service

Database design

Front end

JSP, Servlets

Internal functionality

Beans

Hosting application

Apache Tomcat
Server

Back-end

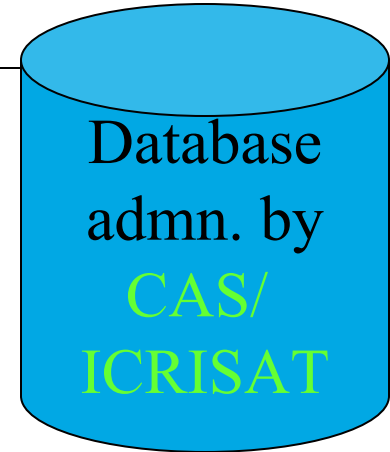
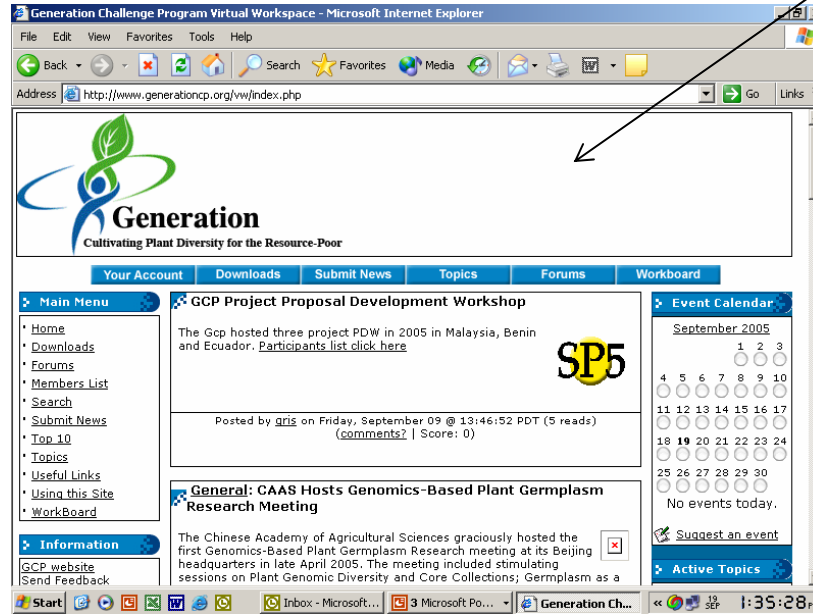
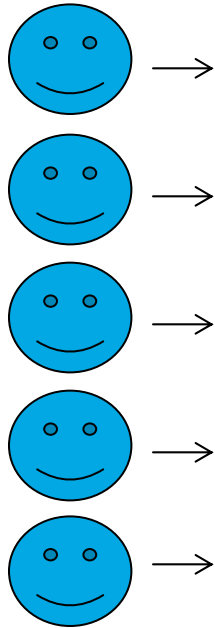
MS-SQL Server

Launching pad

CGNET Server
with a link to
GCP webpage

Database flow

Virtual workspace



Consortium members	18
NARS partners	32
ARI partners	27

Access by Members,
GCP,
CAS/ICRISAT

Database access

Enter New Record:

- Background Asset/ IP (B)
- Pre-existing Asset/IP (P)
- Challenge Program Asset/IP (C)

2005 projects

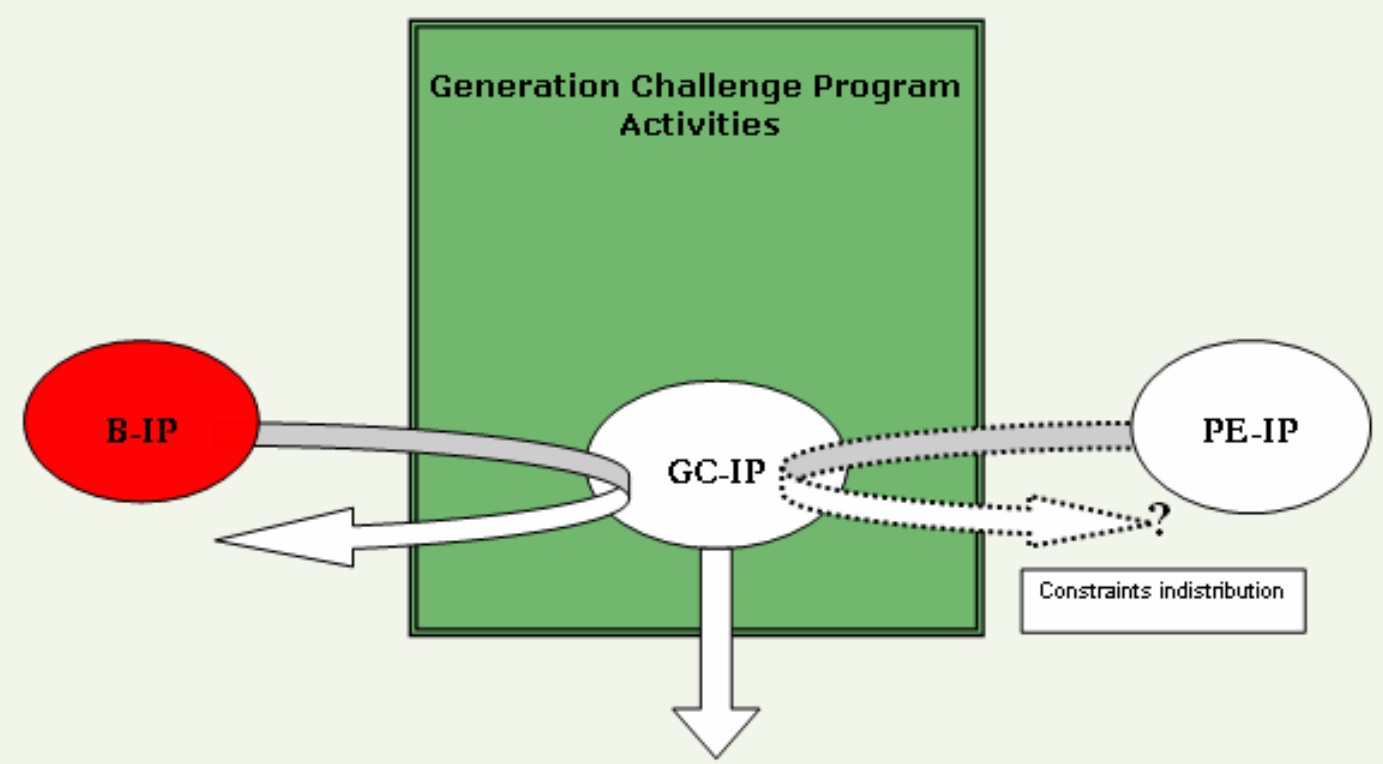
- Competitive grants 17
- Commissioned grants 35
- Capacity building projects 21

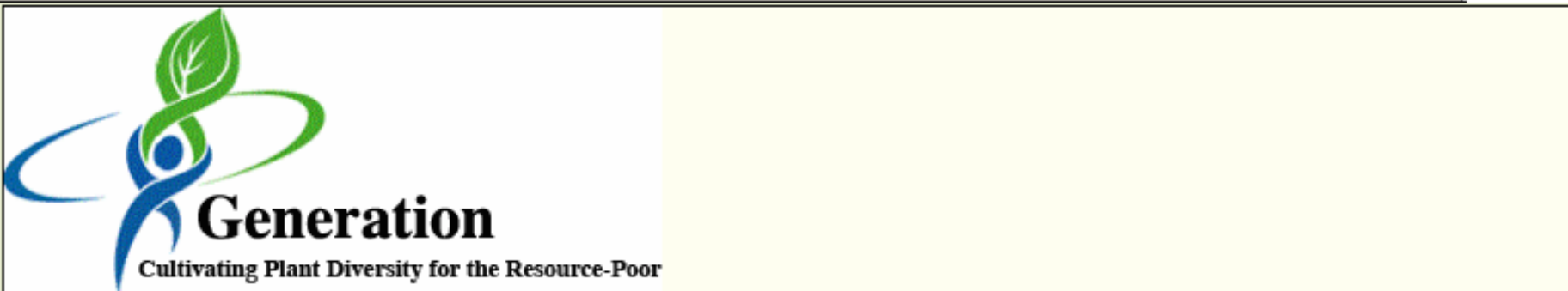
View/Edit Existing Record:

- ID No
- All Records (B, P, C)
- GCP Project Code Year
- Period From To
- Category
- Keywords
- Institution

Background IP is any Intellectual Property which was **developed outside** the Challenge Program Activities and is provided by a Consortium Member. The Consortium Member who made available the Background IP as in-kind Contributions in the conduct of the Activities of the Challenge Program has to warrant that he/she has the right **to control**, or is the **owner**, or is otherwise entitled to provide this Background IP. The provider has furthermore to make sure that the IP is not encumbered.

One can either be the owner of the IP or be in control of the IP through an exclusive license which means that the rights are vested in a single entity and thus the holder can make the IP available.





Background IP

ID No: 31/B/2005

Institution: ICRISAT

GCP Project Code:

Description of Background IP :

1. Title or brief phrase identifying the Background IP?
2. What is the problem that is addressed and what is the proposed solution to this problem?
3. How are you using it? List [Background IP](#) that has been / will be incorporated into Challenge Program IP.
4. What other uses could Consortium Members have for this IP?

have IPI THIS IPI?

Category :

Conditions of use :

1.If 3rd party IP was involved in the development of the Background IP - Did the 3rd party put **restrictions** on it? If yes, please provide information about the conditions of use.

2.If you are the innovator of the IP, -Did you assign your rights to your employer, or another party? Are you required to assign your rights to anyone?

[Info about Assignments of Rights](#) <<<<<<

****Further subject to discussion:**

- possibilities of new negotiations/ additional uses
- Seconded personnel, R&D agreements, etc.



Materials / Tangible things

Tangible property refers to 'things' such as:

- Plants and animals (e.g. genotypes, strains or hybrids)
- please note that Plant Varieties are listed separately
- Microorganisms (e.g. bacteria or yeast)
- Equipment (e.g. gene sequencers, DNA chips or apparatus for sampling water)
- Nucleic Acids (e.g. DNA, vectors or primers)
- Proteins (e.g. antibodies or genetically modified enzymes)
- Chemicals (e.g. fungicides or reagents)

Plant Varieties

In classical botany, a variety is a subdivision of a species. To be eligible to protect the developed new variety, it must match certain criteria. Please contact CAS for further inquiries.

Practices / Methods of doing something

Refers to an improved or newly developed way of doing something. This includes but is not limited to the following:

- Genetic transformation or engineering (e.g. biolitics or gene gun).
- Assays (.g. polymerase chain reaction; isolation of nucleic acids and amino acids).
- Marker assisted selectio.n
- Any other method of accomplishing a task.

Database

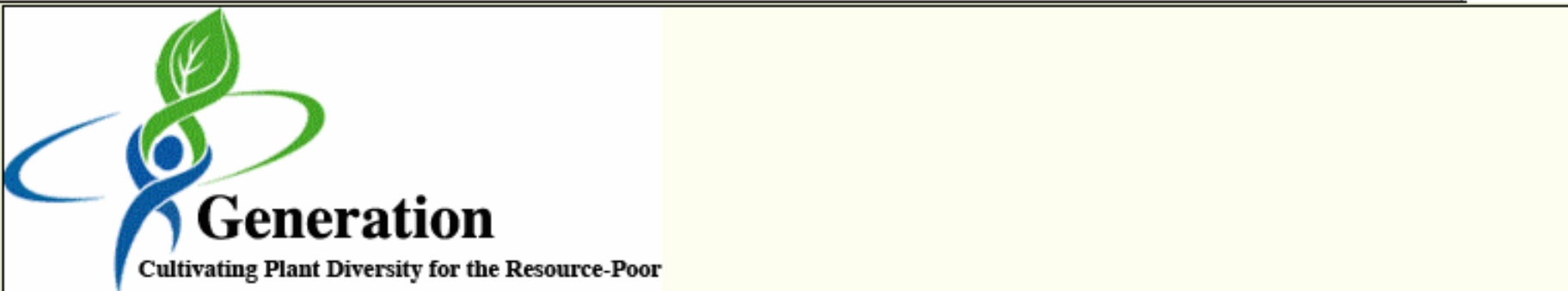
A collection of data in electronic form such as SINGER, the EPO database, Fishbase and GenBank.

Computer Source Code

Refers to any series of statements written in some computer programming language.

In modern programming languages, the source code which defines a software program is usually in several text files, but may be printed in a book or recorded as well.

A computer program's source code is the collection of files that can be converted from any



Pre-Existing IP

ID No: 31/P/2005

Institution: ICRISAT

GCP Project Code:

Description of Pre Existing IP and use in Challenge Program :

- 1. Title or brief phrase identifying the Pre-existing IP?
- 2. What is the problem that is addressed and what is the proposed solution to this problem?
- 3. How are you using it? List Pre-existing IP that has been / will be incorporated into Challenge Program IP.
- 4. What other uses could Consortium Members have for this IP?

this problem?

3. How are you using it? List Pre-existing IP that has been / will be incorporated into Challenge Program IP.

4. What other uses could Consortium Members have for this IP?

Category :

Conditions of use :

1. What sort of IP?

2. If you are the innovator of the IP, -Did you assign your rights to your employer, or another party? Are you required to assign your rights to anyone?

[Info about Assignments of Rights](#) <<<<<

3. What **restrictions** on 3rd party input in use?



Challenge Program Product

ID No:31/C/2005

Institution: ICRISAT

GCP Project Code:

Description of Challenge Program IP:

1. Title of Invention.
2. What is the problem that is addressed and what is the proposed solution to this problem?
3. Why are you listing the IP? What is your proposed use?
4. Who contributed to the innovation/ creation of IP?

Category :

Material / Tangible things

Potential users:

1. Who would be intended direct users of this IP?

[Empty text input field]

2. Who are the beneficiaries of the use of the IP?

[Empty text input field]

3. What other uses could Consortium Members have for this IP?

[Empty text input field]

Developmental stage of this IP:

1. How user-friendly is this asset at the present time. Is it at a stage where a user could use it without having to experiment or change too much or is it just an untested idea or does it need some further testing before you would give it to someone else to use?

[Empty text input field]

2. Potential partnerships for supporting further development?

[Empty text input field]

3rd party inputs:

1. Such as other people's software technologies-

[Empty text input field]

3rd party inputs:

1. Such as other people's software, technologies- have you used anything that would mean that the product could potentially not be distributed?

2. What sort of IP? How did you obtain control over the IP?

Distribution:

1. Are there any
a. Legal,
b. Regulatory,
c. IPR,
d. Or other constraints to distribution?

2. What are your plans for distribution to direct users?

****Further subject to discussion:**

- Introduction/Explanation
- Categories
- Owner of IP

Conclusion

- We anticipate to launch the reporting system on-line in 3 working months based on the database development
- Comments/suggestions
 - v.henson-apollo@cgiar.org
 - t.moeller@cgiar.org
 - b.hanumanth@cgiar.org

IP Matters

The Intellectual Property/Access & Benefit Sharing-helpdesk,
An On-line-Resource for the GCP Community,
Partners and Stakeholders

Purpose

- Providing a practical on-line service desk for assistance, clearing-house activity, and feedback to GCP consortium members, partners, and stakeholders on topics concerned with intellectual property matters in the broadest sense
- This project will field questions related to GCP agreements requirements, including access issues, asset identification, product development and delivery that will be responded to by a network of IP and ABS professionals.

Activities

- To function as a hub of IP and ABS-related information and assistance to the *GCP*
- To find the most appropriate resource/person for providing answers to specific questions
- To assist users in formulating questions regarding IP and ABS issues in order to derive greatest benefit from this facility and other IP resources and improve communication on IP and ABS matters
- To compile a list of useful IP/ABS matter-related FAQs

Methodology

1. Developing an interface
2. Organizing a group of experts
3. Providing materials of relevance, both GCP-originated and from other sources
4. Assisting in providing feedback to specific questions regarding the CGP

Expert Panel

- Maria Inez Mendoza, will be coordinator
- Michael Blakeney
- Jane Blalock
- Sean Butler
- Helen Cordell
- Solange Dao
- Andrew Hall
- Michael Halewood
- Victoria Henson-Apollonio
- Keith Jones
- Neils Louwaars
- Robert Lettington
- Rose Ndegwa
- Hanumanth Rao
- Maria Jose Sampaio
- Rosemary Wolson

► Additional Resource Persons available through
Public Interest IP Associates (PIIPA)



Generation Challenge Programme

CULTIVATING PLANT DIVERSITY FOR THE RESOURCE POOR



IP Matters: The GCP Intellectual Property/Access & Benefit Sharing Helpdesk

Main Menu

[IP Help Desk Home](#)

[Services](#)

[About Help Desk](#)

[Help Line](#)

[Resources](#)

[FAQ](#)

[Downloadable Forms](#)

[Documents](#)

[Links](#)

A CGIAR CHALLENGE PROGRAMME



Generation Challenge Programme

CULTIVATING PLANT DIVERSITY FOR THE RESOURCE POOR



home | about us | subprogramme **1** **2** **3** **4** **5** | resources | news | publications | virtual workspace | contact us | site map

who we are | management team | consortium members | outside collaborators | faqs

The GCP Intellectual Property/Access & Benefit Sharing Helpdesk

FAQ

Pre-Existing IP	Patents
Background IP	Plant Varieties
Challenge Programme IP	Trade Secrets
Consortium Agreement	Copyrights
	Traditional Knowledge

Main Menu

- [IP Help Desk Home](#)
- Services
- [About Help Desk](#)
- [Help Line](#)
- Resources
- [FAQ](#)
- [Downloadable Forms](#)
- [Documents](#)
- [Links](#)

Example Content:

- *GCP Consortium Agreement* (The original and an annotated version, discussing the IP-related matters in the agreement and annexes.)
- Copies (or links to copies) of international agreements of importance to the *GCP Community* and a brief summary of each document
- Examples of IP Management plans that have been developed by active collaborative groups, involving partners from northern and southern institutions

Example Content (cont.):

- Links to sites providing materials, specific to GCP community member interests, such as the “Traditional Knowledge/TK” site at the World Intellectual Property Organization
- Model contracts/licenses/agreement for obtaining information, materials and technology
- A glossary of IP/ABS-related terms
- A list of “hot” topics and links
- Link with the WUR projects

Conclusion

- Online at the end of the year

We are asking for:

- Feedback
- Comments
- Suggestions

Thank you!