



by Luigi Guarino 5 years ago


The 5th Governing Body of the ITPGRFA

Muscat, Oman September 2013


 **Luigi Guarino**
 AgroBioDiverse

Chair Javad Mozafari saying we need to be bold. Opening ceremony 5th Governing Body of ITPGRFA #itgb5

 5 YEARS AGO

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Mozafari: Thanks to Oman government, @planttreaty secretariat and all organizers #itgb5

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It's a BIG meeting #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

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Secretary Bhatti of [@planttreaty](#) starting opening address by thanking Omani authorities for their engagement and support [#itgb5](#)

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Bhatti: Treaty is at a crossroads. Much optimism, but also challenges. Important changes looming. [#itgb5](#)

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Very colorful video on agricultural and other biodiversity in Oman [#itgb5](#)

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Very dramatic music accompanies shots of great work of the national genebank of Oman [#itgb5](#)

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Gabriele Eder

GabrieleEder

“[@AgroBioDiverse](#): Very colorful video on [#agricultural](#) and other [#biodiversity](#) in [#Oman](#) [#itgb5](#)”

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Coffee break [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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The [@BiodiversityInt](#) delegation at [#itgb5](#) listens intently to the chair [twitter.com/AgroBioDiverse/...](#)

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Chair Mozafari dealing with housekeeping issues. Lot to get through [#itgb5](#)



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[@agrifishoman](#) [@FAONearEast](#) I'm using hashtag [#itgb5](#) for this meeting. Agenda just adopted



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Various opening statements and nominations for rapporteurs, various committees etc. Boring but necessary [#itgb5](#)



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Norway announces contribution to the Benefit Sharing Fund of [@planttreaty](#) and endowment of [@CropTrust](#) [#itgb5](#)



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New Parties Japan and Sri Lanka make statements and are welcomed [#itgb5](#)



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At side event on information tools for [@planttreaty](#) implementation [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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Easy-SMTA: software makes [@planttreaty](#) Standard Material Standard Agreement, err, easy. [@TheOhAgain](#) attends [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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@Knowledge4Dev @IISDRS And a great job they have been doing for years!!! #itgb5

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Marco Marsella of IT Works, EasySMTA developer, introducing the system: online generation and reporting, system integration #itgb5

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EasySMTA: secure, reliable, multi language, provides PID services, promotes adoption by reducing friction #itgb5

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EasySMTA: 18k reports in 1 year. Thanks to @RiceResearch for advice in development @planttreaty #itgb5

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EasySMTA live online demo! Very bold! Goes very smoothly though. Seems easy to use, useful software to facilitate germplasm exchange #itgb5

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Looking into integration options with genebank databases. @TheOhAgain helping out with this. #itgb5

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EasySMTA uses https encryption to ensure confidentiality in reporting to @planttreaty #itgb5

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Support for EasySMTA and other @planttreaty IT tools came from #Spain. Gracias! #itgb5

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Mauricio Parra Quijano on use of ecogeography, spatial analysis to facilitate germplasm use #itgb5 @planttreaty twitter.com/AgroBioDiverse/...

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Toolkit is called Capfitogen. It's all in R, natch #itgb5

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Capfitogen tools can be integrated with databases such as Genesys @CropTrust @CGIAR @planttreaty #itgb5

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@WIPO presenting report to @planttreaty governing body, among other organizations. No, wait, opening statements. Now SPGRC. #itgb5

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Shakeel Bhatti, Sec of @planttreaty talking about efforts to strengthen collaboration with @CropTrust #itgb5

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Bhatti: important to continue collaboration between @planttreaty and #CBD to ensure smooth implementation of both at national level #itgb5

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Bhatti: innovative approaches identified to make Benefit Sharing Fund of @planttreaty sustainable. Profoundly grateful to donors #itgb5

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Bhatti: @planttreaty at a critical point, GB5 vital for continued success #itgb5

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Decision to merge discussions of implementation of the MLS and of the funding strategy of the @planttreaty. Huge topic... #itgb5

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Indonesia and Brazil report on high-level initiatives undertaken by ITPGRFA Parties. Budget committee also established; I think. #itgb5

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Kent Ndozie of [@planttreaty](#) setting out structure for subsequent discussion. The annotated agenda for this is 6 pages long! [#itgb5](#)

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Short term priorities for MLS: clarify what is in it, document how it moves, help users put stuff in and take stuff out [#itgb5](#)

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Alvaro Toledo on [@planttreaty](#) funding strategy item, which I could have sworn had already been done. Oh and he's gone into Spanish. [#itgb5](#)

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Basic problem is \$ in [@planttreaty](#) benefit sharing fund too small to implement strategic plan. Despite Norwegian contribution this am [#itgb5](#)

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There will be another call for projects to be funded by Benefit Sharing Fund of [@planttreaty](#) [#itgb5](#)

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Europe regional group providing useful summary, says there is enough to make decisions during this meeting [#itgb5](#)

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GRULAC group saying some documents only in English, difficult for others to analyzt. Except that they unwilling to reconsider Annex 1 [#itgb5](#)

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G77+China also not in favour of expanding Annex 1 of [@planttreaty](#) [#itgb5](#)

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Australia announces restructuring of national genebank system and work to identify material to be included in MLS [#itgb5](#)

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Africa group calls for increased integration with Nagoya Protocol [#itgb5](#)

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“[@TeshomeHundumaM](#): EU matched Norway's contribution with 6.7 million USD for BSF of ITPGRFA.” Yes, missed that, sorry [#itgb5](#)

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[@TeshomeHundumaM](#) is also tweeting the [@planttreaty](#) meeting [#itgb5](#)


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“[@TeshomeHundumaM](#): contributions from Norway, EU to BSF of ITPGRFA will double numbers of project support in south according to Sec.” [#itgb5](#)

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Chair negotiated an extra 15 mins of interpretation support, which is fast running out... #itgb5

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@FAONearEast You can use #itgb5 for the ITPGRFA GB5 meeting...

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So there will be an open-ended working group on the MLS and funding strategy this evening #itgb5

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Second day of #itgb5 off and running. Chair talking about various committees that might or might not be needed.

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Canada says it has confidence in @planttreaty but sustainability of benefit sharing fund depends on use of material in MLS #itgb5

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Malaysia: MLS is willing buyer willing seller package deal, some countries think benefit not attractive enough in level and timing #itgb5

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“@TeshomeHundumaM: Canada: more crops included to MLS and more access means more benefits in the future. It is a matter of time.” #itgb5

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@TeshomeHundumaM don't forget to use #itgb5

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Malaysia: Want more than maintenance mode on @planttreaty, need to start re-negotiating a new deal #itgb5

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USC Canada says MLS should deliver benefit to small farmers, with compulsory contributions #itgb5

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Wait, I thought mandatory payments were already in #itgb5

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@DialogBDP Follow #itgb5 for updates

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 **The Crop Trust**
CropTrust

Get ready, live tweets of the Executive Director, Marie Haga's, speech at #itgb5 in Oman coming soon @planttreaty @cgiar

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Launch of "Varieties for Diversity". Breeders hand over varieties to the IT. [#itgb5](#) [#Biodiversity](#) [#plantbreeding](#) [twitter.com/DialogBDP/statu...](#)


 BDP @DIALOGBDP · 5 YEARS AGO



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Marie Haga begins her speech [#itgb5](#)


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[@croptrust](#) is a means to implement the International Treaty on Plant Genetic Resources for Food and Agriculture [@planttreaty](#) [@cgiar](#) [#itgb5](#)


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Agriculture is facing its most profound challenge ever. In next 10 years we need to feed 1 billion more people [@planttreaty](#) [@cgiar](#) [#itgb5](#)

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We need to increase production by at least 15 percent. This does not come automatically
[@planttreaty](#) [@cgiar](#) [#itgb5](#)

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And it is urgent because this increased production is complicated by a more challenging and unpredictable climate [@planttreaty](#) [@cgiar](#) [#itgb5](#)

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we need to produce more food on less land, less water less energy in more challenging environment [@planttreaty](#) [@cgiar](#) [#itgb5](#)

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Helping agriculture get ready to adapt to climate change is an issue that should be much higher on global agenda. [@planttreaty](#) [@cgiar](#) [#itgb5](#)

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The key to increased productivity is crop diversity conserved in farmers' fields or in genebanks. We need both [@planttreaty](#) [@cgiar](#) [#itgb5](#)


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The Crop Trust's mandate is to conserve the diversity of the major food crops ex situ
[@planttreaty](#) [@cgiar](#) [#itgb5](#)

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The Crop Trust is an essential element of the funding strategy of the Treaty @planttreaty @cgiar #itgb5

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We want the relationship between the @planttreaty and @croptrust to be good #itgb5

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We are collaborating with the Secretariat on Information Systems @planttreaty @cgiar #itgb5

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@planttreaty and @croptrust are discussing possibility of the Treaty hosting a Crop Trust liaison position in Rome, funded by trust #itgb5

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We are settled in Bonn @planttreaty @CGIAR #itgb5

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The Governing Body nominates four members to the @croptrust Executive Board. These four slots need to be filled by January 2014 #itgb5

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Time to focus on technical issues @planttreaty @cgiar #itgb5

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An important strategic step in building the Global System was rescuing crop diversity in danger of being lost [@planttreaty](#) [@cgiar](#) [#itgb5](#)

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Initiative to support 86 institutes in 78 countries to rescue& regenerate unique threatened varieties completed [@planttreaty](#) [@cgiar](#) [#itgb5](#)

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Almost 80,000 varieties of 22 major crops regenerated and conserved [@planttreaty](#) [@cgiar](#) [#itgb5](#)

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Marie giving speech [@planttreaty](#) [@CGIARConsortium](#) [#itgb5](#) [twitter.com/CropTrust/statu...](#)

 THE CROP TRUST @CROPTRUST · 5 YEARS AGO



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CWR project started 2011 with an analysis of gaps in current collections of the CWR of 29 crops
[@kewgardens](#) [@planttreaty](#) [@cgiar](#) #itgb5

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[@croptrust](#) will continue to support the development of the Genesys global portal on accession level data [@planttreaty](#) [@cgiar](#) #itgb5

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Genesys holds passport data on over 2 million varieties held [@eurisco](#), [@USDA](#), and the international collections held by [@CGIAR](#) #itgb5

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[@croptrust](#) continues to support deployment of GRIN Global genebank data management software, developed by [@USDA](#) [@planttreaty](#) [@cgiar](#) #itgb5

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[@croptrust](#) contributes to running costs of Svalbard Global Seed Vault, which now holds almost 800,000 varieties [@planttreaty](#) [@cgiar](#) #itgb5

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Reason for establishment of [@croptrust](#) was to ensure stable long-term funding for the international collections [@cgiar](#) [@planttreaty](#) #itgb5

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With the endowment at its current level, @croptrust has been able to disburse about US\$ 2.3 million in 2012 @cgiar @planttreaty #itgb5

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In 2012 @croptrust in five-year partnership with @CGIAR to guarantee costs of Article 15 collections held by CGIAR @planttreaty #itgb5

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We are far from reaching endowment target required to safeguard the globally important ex situ collections @planttreaty @cgiar #itgb5

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We are dedicated to the task and will raise the endowment @planttreaty @CGIAR #itgb5

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Partnership requires patience @cgiar @planttreaty #itgb5

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Impatient to reach our goal to secure the conservation of globally important ex situ collections in perpetuity @cgiar @planttreaty #itgb5

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Impatient to see full implementation of International Treaty on Plant Genetic Resources for Food and Agriculture @cgiar @planttreaty #itgb5

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Impatient to see food security a reality for all our brothers and sisters on this planet [@cgiar](#)
[@planttreaty](#) [#itgb5](#)

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Marie Haga speech finished. Thanks for listening, tweeting, retweeting, and hash tagging [@cgiar](#)
[@planttreaty](#) [#itgb5](#)

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Chair of Treaty welcomes new atmosphere of collaboration [@planttreaty](#) [@CGIAR](#) [#itgb5](#)

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Australia commends work of [@CropTrust](#) Australia to make deposit in Svalbard in February
[#itgb5](#)

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Germany congratulates Marie on appointment [#itgb5](#)

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Germany commends [@CropTrust](#) on central role in funding international collections
[@planttreaty](#) [@CGIAR](#) [#itgb5](#)

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SW Pacific group thanks [@CropTrust](#) for long term grant to SPC [@planttreaty](#) [#itgb5](#)

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Brazil happy to have been visited by [@croptrust](#) & Marie recently. Suggest joint funding for priority projects [@CGIAR](#) [@planttreaty](#) [#itgb5](#)

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I'm up on the podium right now. Scary... [#itgb5](#)

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Norway highlighting symbolic role of Svalbard [@CGIAR](#) [@planttreaty](#) [#itgb5](#)

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Norway highlighting role of Svalbard and importance of genebank standards [#itgb5](#)

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Malaysia hopes Crop Trust can use influence to promote global public goods of use to farmers [@planttreaty](#) [@CGIAR](#) [#itgb5](#)

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Africa group appreciates work of Crop Trust on ex situ conservation [@planttreaty](#) [@CGIAR](#) [#itgb5](#)

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Yemen has lost collections due to war, needs to recover [@planttreaty](#) [@CGIAR](#) [#itgb5](#)

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SPC supports work of Crop Trust in implementing [@planttreaty](#) [#itgb5](#)

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Pat Mooney asks Norway to clarify Svalbard deposit agreement [#itgb5](#)

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My info is that Pat's concern has been addressed in the new version of the Svalbard depositor agreement. [#itgb5](#) [@nordgen](#) [@CropTrust](#)

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Simplified rules for appointing Board Members to the Crop Trust set forth by [@planttreaty](#) secretariat have been approved! [#itgb5](#)

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[@nordgen](#) [@CropTrust](#) Yep, just confirmed by Norway [#itgb5](#)

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Report from FAO Commission on GR. Second GPA. PGRFA indicators. Genebank standards. GPA monitoring. Preps for 3rd GPA [#itgb5](#)

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[@UKPSF](#) [@BiodiversityInt](#) Welcome! Japan side event now: the future of genebanks [#itgb5](#)

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Duncan Vaughan of NIAS and Hamilton of @RiceResearch genebank hosting discussion on the future of genebanks #itgb5

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Big podium for Japan side event. Japan constructing new storage facility, doing capacity building #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

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Japan has just ratified the @planttreaty #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

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Kawase, head of NIAS genebank: implementing 3 international projects, including capacity building in Asia #itgb5 twitter.com/AgroBioDiverse/...

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Kawase: my biggest challenge for next 10 years is regeneration of non adapted material. Need cooperation with other countries. #itgb5



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Kawase: eager to share cryo, genomic expertise #itgb5



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Ann Tutwiler, new DG of [@BioversityInt](#), on podium of Japan side event with cochairs [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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Kawase: better cryo, application of genomics to pre breeding, and better data main thrusts of Japan genebank, need collaboration [#itgb5](#)

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Tutwiler: Genebanks need to be more engaged with farmers on the ground [@BioversityInt](#) [#itgb5](#)

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Tutwiler: PGRFA action plan for Americas suggests new architecture for linkages between genebanks and communities [@BioversityInt](#) [#itgb5](#)

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Tutwiler: @Seeds4Needs project a reflection of new thinking about farmers accessing and using genebank diversity @BioversityInt #itgb5

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**Bioversity**

BioversityInt @BioversityInt

Ann Tutwiler DG of @BioversityInt now speaking at #itgb5 5th Session of the Governing Body of the Plant Treaty

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Tutwiler: Identifying adapted germplasm in genebanks for immediate use by farmers using GIS @BioversityInt #itgb5

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Tutwiler: Crowdsourcing germplasm performance information @BioversityInt #itgb5

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Tutwiler: @Seeds4Needs starting small but can be scaled up @BioversityInt #itgb5

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Zac Muthamia of Kenya genebank: second largest genebank in Africa. Unique challenges [#itgb5](#)
[twitter.com/AgroBioDiverse/...](#)

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Muthamia: Kenya genebank responsible for global collections of oats, sesame, legacy of earlier efforts, but not been well supported [#itgb5](#)

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Muthamia: old inherited global collections need more support [#itgb5](#)

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Muthamia: genebanks have tradition of working in silos, apart from farmers and breeders, need to change [#itgb5](#)

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Muthamia: Need to modernize characterization and evaluation #itgb5

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Muthamia: Genomics allows us to be more strategic about use. Good databases also important #itgb5

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Muthamia: better links between in situ and ex situ, also contract out some tasks to farmers #itgb5

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Muthamia: need paradigm shift from museums to more active use #itgb5

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Muthamia: One possible bridge between genebank and users is pre breeding #itgb5

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“@TeshomeHundumaM: Global Crop Diversity Trust received positive feedback for its work on PGRFA.” #itgb5

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Stefano Diulgheroff of @FAOnews on the future of genebank documentation #itgb5

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Diulgheroff: to chart a way for future, need to remember the past. SOTW1 showed poor documentation situation [#itgb5 twitter.com/AgroBioDiverse/...](#)


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Diulgheroff: SOTW2 shows significant improvement, but still much to be done as some genebank documentation systems on paper [#itgb5](#)

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Diulgheroff: Genesys important step forward for PGRFA documentation [#itgb5](#)


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Diulgheroff: GRINGlobal leverages 20+ years of [@USDA](#) experience in PGRFA documentation [#itgb5](#)

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Diulgheroff: we have lots of environmental info now to facilitate research & use eg Capfitogen #itgb5

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 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse


Diulgheroff: @BioversityInt has been the leader in developing descriptors as part of genebank standards #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse


@FAONearEast please use #itgb5 hashtag for this meeting

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse


Diulgheroff: erosion and use of PGRFA will intensify in future due to climate change, so genebanks more than ever necessary #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse


Diulgheroff: Still important gaps in genebank holdings, especially crop wild relatives, neglected crops #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse

Diulgheroff: Need more cross border collaboration and sharing, to increase efficiencies to address gaps #itgb5

 5 YEARS AGO

 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse

Diulgheroff: Don't let evaluation data stay in scientific papers only! #itgb5

 5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Diulgheroff: apply international standards to facilitate information sharing, map local standards to international #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Diulgheroff: Says will not use word prioritize because can't pronounce it, but it is needed! #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Diulgheroff: Every genebank worthy of name needs dedicated information system #itgb5

5 YEARS AGO



Pathak from Min of Ag Nepal: national genebank established 2010, 10k accessions #itgb5
[twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Pathak: on farm project LIBIRD and @BioversityInt 1997-2005 Innovative work linking community, national genebanks #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Pathak: 346 collections of 50 crops in 4 community genebanks in Nepal #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Fust of @CropTrust: Striking how all panelists emphasized importance of collaboration at all levels #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Kaufman of #ISTA: we can help genebanks standardise seed quality testing #itgb5

5 YEARS AGO



Question from the floor about dynamic conservation [#itgb5 twitter.com/AgroBioDiverse/...](#)


 LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO



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Diulgheroff: Must increase awareness of importance and capacity in genebank documentation [#itgb5](#)


 5 YEARS AGO



Luigi Guarino

AgroBioDiverse

“@TeshomeHundumaM: SEARICE: empowering farmers is key to self reliance in seeds and control over genetic resources” [#itgb5](#)

 5 YEARS AGO



Kawase: national genebank of Japan open to collaboration with farmers #itgb5
twitter.com/AgroBioDiverse/...


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Luigi Guarino

AgroBioDiverse

Hamilton of @RiceResearch: the way we think about the benefits of PGRFA needs to change #itgb5

 5 YEARS AGO



Lots of interest in Japanese side event [#itgb5 twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

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Delegates hard at work [#itgb5 twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

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Brazil minister for biodiversity saying important [@planttreaty](#) and CBD continue to work closely together [#itgb5](#)

5 YEARS AGO



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Pay Mooney saying we need better data on use of [@CGIAR](#) collections, [@BioversityInt](#) has done great job on this in past [#itgb5](#)

5 YEARS AGO



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Europe group says primary point of contact between [@planttreaty](#) and [@CGIAR](#) should be Consortium secretariat [#itgb5](#)

5 YEARS AGO



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Tutwiler of [@BioversityInt](#) on behalf of [@CGIAR](#) consortium: highlighting high levels of distribution, all using SMTA [#itgb5](#)

5 YEARS AGO



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Tutwiler: Huge impact of [@CGIAR](#) research and breeding work on food security [#itgb5](#)

5 YEARS AGO



Luigi Guarino

AgroBioDiversBioDiverse

Tutwiler: [@BioversityInt](#) capacity building project on [@planttreaty](#) implementation supported by Netherlands [#itgb5](#)

5 YEARS AGO



Luigi Guarino

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Tutwiler: [@CGIAR](#) side event tomorrow lunchtime [#itgb5](#)

5 YEARS AGO



Tutwiler: responding to Mooney, SGRP ended 2010, @CGIAR thinking through new mechanisms for reporting to @planttreaty #itgb5

5 YEARS AGO



Brad Fraleigh of Canada updating @planttreaty GB on work of committee on sustainable use. Online questionnaire... #itgb5

5 YEARS AGO



Chike Mba of @FAOnews talking about public private partnership on pre breeding #itgb5

5 YEARS AGO



@CropTrust and @planttreaty joint side event at 6pm, did I say? #itgb5

5 YEARS AGO



GRULAC group: no sustainable use of PGRFA without farmers #itgb5

5 YEARS AGO



Still on sustainable use. Difficult to know exactly what going on as I don't know that article as well as I should. #itgb5

5 YEARS AGO





“@TeshomeHundumaM: SEARICE: empowering farmers is key to self reliance in seeds and control over genetic resources” #itgb5

5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


“@TeshomeHundumaM: ANDES: We combine modern & trad vars, drought & pest resistance, early & late maturing, promote local exchange” #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


“@TeshomeHundumaM: @CropTrust received positive feedback from all delegates for its work on PGRFA at GB meeting in Oman.” #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


Just wondering how many followers I lost due to excessive tweeting from #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


I really cannot make head or tail of this sustainable use discussion. Help! #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


New agenda item is farmers rights. Should be a little more interesting than the last, at least to non insiders #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse

@CocoaCentre Follow proceedings, and contribute, using #itgb5

 5 YEARS AGO

 **The Crop Trust**
CropTrust

Side event of #itgb5 by @CropTrust happening right now in Oman @planttreaty @CGIAR

 5 YEARS AGO



Val from SPC talks about partnership between [@croptrust](#) and the SPC [@planttreaty](#) #itgb5 [twitter.com/CropTrust/statu...](#)

THE CROP TRUST @CROPTRUST · 5 YEARS AGO

[Luigi Guarino](#)
AgroBioDiversBioDiverse

Oh crap I'm late. Nice morning snorkel though. #itgb5

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[Luigi Guarino](#)
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Love the smell of burning incense in the lifts #itgb5

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[Luigi Guarino](#)
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Discussing Article 17, ie the information system of the [@planttreaty](#) #itgb5

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[Luigi Guarino](#)
AgroBioDiversBioDiverse


Francisco Lopez of [@planttreaty](#): proposing a consultation on the global information system #itgb5

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 **Luigi Guarino**
AgroBioDiverse


Europe group says was expecting vision paper, got proposal for consultation to develop strategy #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


Europe thinks need a vision paper before having consultation on @planttreaty information system #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


N American group calls for integration of existing information systems and tools, rather than development of new ones, need vision #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


Australia to use GRINGlobal to link up its genebank databases and share with world #itgb5 @USDA @CropTrust @BioversityInt

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


CBD says @planttreaty info system should coordinate with its clearing house mechanism #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse

@spc_cps genebank says will also test GRINGlobal with help from Australia @USDA @CropTrust @BioversityInt #itgb5

 5 YEARS AGO

 **Luigi Guarino**
AgroBioDiverse

Now agenda item on 3rd party beneficiary, report from FAO #itgb5

 5 YEARS AGO



Michael Halewood of [@BioversityInt](#) pays close attention to proceedings [#itgb5](#)
[twitter.com/AgroBioDiverse/...](#)


 LUIGI GUARINO [@AGROBIODIVERSE](#) · 5 YEARS AGO



Luigi Guarino

[@AgroBioDiverse](#)

Pat Mooney asks for clarification of alleged cases of non use of SMTAs for MLS material. Apparently misunderstandings. [#itgb5](#)

 5 YEARS AGO



The @CGIAR delegation strategizes #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

 LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO



Luigi Guarino

AgroBioDiverse

@CGIAR side event at 1pm!!!! #itgb5



5 YEARS AGO



Side event on the [@FAOnews](#) commission on genetic resources: 30 years of achievements [#itgb5](#)
[twitter.com/AgroBioDiverse/...](#)


 LUIGI GUARINO [@AGROBIODIVERSE](#) · 5 YEARS AGO



Luigi Guarino

[@AgroBioDiverse](#)

Going through impressive history of [@FAOnews](#) commission on 1st plant genetic resources, now all GR for food, agriculture [#itgb5](#)


 5 YEARS AGO



Luigi Guarino

[@AgroBioDiverse](#)

[@planttreaty](#) was born out of the [@FAOnews](#) commission on PGRFA [#itgb5](#)


 5 YEARS AGO



Luigi Guarino

[@AgroBioDiverse](#)


[@FAOnews](#) commission on GR has acted sectorally, need to move to more holistic approach for agrobiodiversity [#itgb5](#)

 5 YEARS AGO

**Luigi Guarino**


AgroBioDiversBioDiverse

First step in new commission approach is the state of the world's agrobiodiversity, now in progress [#itgb5](#) [@FAOnews](#) [@BioversityInt](#)

 5 YEARS AGO
**Luigi Guarino**


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Previous tweets on talk by Francois Pythoud of Swiss Cooperation, now highlighting need for commission work on ecosystem services [#itgb5](#)

 5 YEARS AGO
**Luigi Guarino**


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Pythoud: commission is not legally binding treaty, which has some advantages, flexibility that could support work of [@planttreaty](#) [#itgb5](#)

 5 YEARS AGO
**Luigi Guarino**


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Patrick Mulvaney talking about the engagement of farmers, civil society with [@FAOnews](#) commission on GR [#itgb5](#)

 5 YEARS AGO
**Luigi Guarino**

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Mulvaney: sometimes people in high level meetings forget that 70% produced by small scale farmers, also most seed [#itgb5](#)

 5 YEARS AGO
**Luigi Guarino**

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Mulvaney: food system depends on use and development of agrobiodiversity by local communities [#itgb5](#)

 5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Mulvaney: @FAOnews commission on GR has tried over years to be the place where totality of agricultural biodiversity can be debated #itgb5



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**Luigi Guarino**

AgroBioDiverse

Mulvaney: who gets mainstreamed? Tokenism? Move beyond discussion. Implementation process must ensure civil society participation #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Mulvaney: no fancy sectoral plan of action can succeed without embedding views of local communities, have holistic grasp of system #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Mulvaney: without voice of small scale food producers state of the worlds agrobiodiversity will be sterile document #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Previous tweets from great talk by Patrick Mulvaney of @PracticalAction at @planttreaty side event on @FAOnews commission on GR #itgb5



5 YEARS AGO

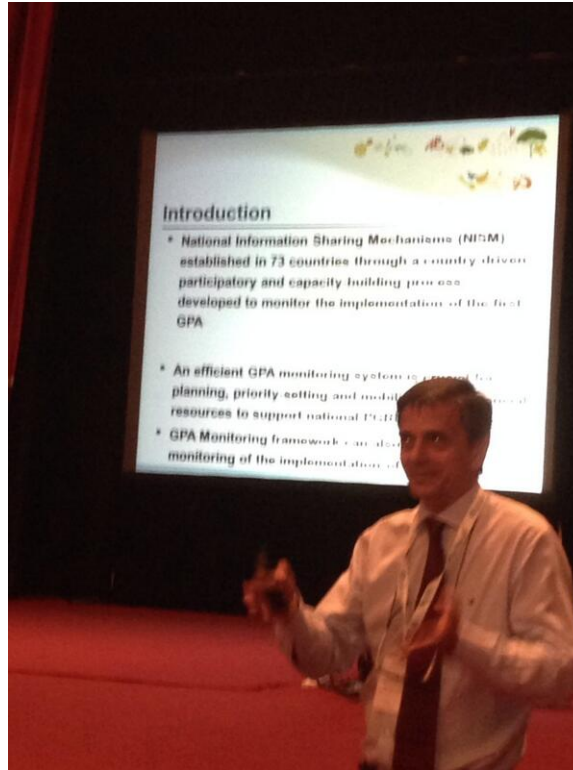
**Luigi Guarino**

AgroBioDiverse

Linda Collette of @FAOnews summarizing outcomes of CGRFA14 and future work: indicators, ABS #itgb5



5 YEARS AGO



Diulgheroff of @FAOnews on process of monitoring GPA: 73 countries worldwide have mechanism #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Diulgheroff: National Information Sharing Mechanism for monitoring GPA. You google it, Stefano talks fast! #itgb5

5 YEARS AGO



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Diulgheroff: 63 indicators to monitor 18 priority actions, 3 targets in NISM #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Diulgheroff: indicators measurable, specific, time bound, feed into Aichi targets #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiversBioDiverse

@JoannaBlythman @GMWatch Well, maybe. You can follow some of the ongoing @planttreaty meeting at #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiversBioDiverse

Ok I got sucked away from #itgb5 and to #NUS2013 but now I'm back. Oh but crap, battery down to 20%. Diulgheroff detailing his indicators

5 YEARS AGO



Luigi Guarino

AgroBioDiversBioDiverse

Diulgheroff: Way more than any sane person should want to know about GPA implementation indicators. Fascinating. No, really. #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiversBioDiverse

Diulgheroff: countries can always say that indicator not applicable or no data available. Flexibility important. #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiversBioDiverse

Oh oh, going to have to get back to plenary, Stefano fast forwards, searches for key slide, talks even faster than usual #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiversBioDiverse

Diulgheroff: 5 years to pull together all these data #itgb5

5 YEARS AGO



Question from Omani participant in [@planttreaty](#) side event [#itgb5 twitter.com/AgroBioDiverse/...](#)

 LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO




Stefano Diulgheroff [@FAOnews](#) answers a question from the floor. Oman has done GPA monitoring in 2006 [#itgb5 twitter.com/AgroBioDiverse/...](#)

 LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO

 **Luigi Guarino**
AgroBioDiversBioDiverse

Omani participant summarizing ex situ and in situ crop diversity conservation efforts in the country. There is genebank, database [#itgb5](#)

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiversBioDiverse

Omani questioner: Salinity in Oman is like a rock on the road of agricultural development. How can you help us? [#itgb5](#) [@ICARDA_CGIAR](#)

 5 YEARS AGO


 **Bioersity**
BioersityBioersityInt

First step in new commission approach is the state of the world's agricultural biodiversity, now in progress [#itgb5](#) [@FAOnews](#) [@BioersityInt](#)

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiversBioDiverse

“[@IISDRS](#): [#ITPGR](#) Governing Body holds in-depth discussion on a draft programme of on sustainable use of PGRFA [#planttreaty](#)” [#itgb5](#)

 5 YEARS AGO

 **Luigi Guarino**
AgroBioDiversBioDiverse

Sorry for no tweeting this afternoon session. Just very technical stuff, difficult to extract wordbites [#itgb5](#)

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiversBioDiverse


Oh blast the [@cgiaclimate](#) side event moved to tomorrow evening [#itgb5](#)

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiversBioDiverse

[@CocoaCentre](#) Great meeting Antoinette Sankar today and discussing the international cacao collection [#itgb5](#)

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse


Morning. Talking compliance this am. Should reporting be mandatory? Disagreement. #itgb5

 5 YEARS AGO


 **Bioersity**
Bioersity @BioersityInt


The International Treaty meeting is ongoing in Oman. Follow #itgb5 for the latest news. @AgroBioDiverse is also providing updates.

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse

@GCProgramme That's why there's a @planttreaty!!! #itgb5

 5 YEARS AGO

 **Luigi Guarino**
AgroBioDiverse @AgroBioDiverse

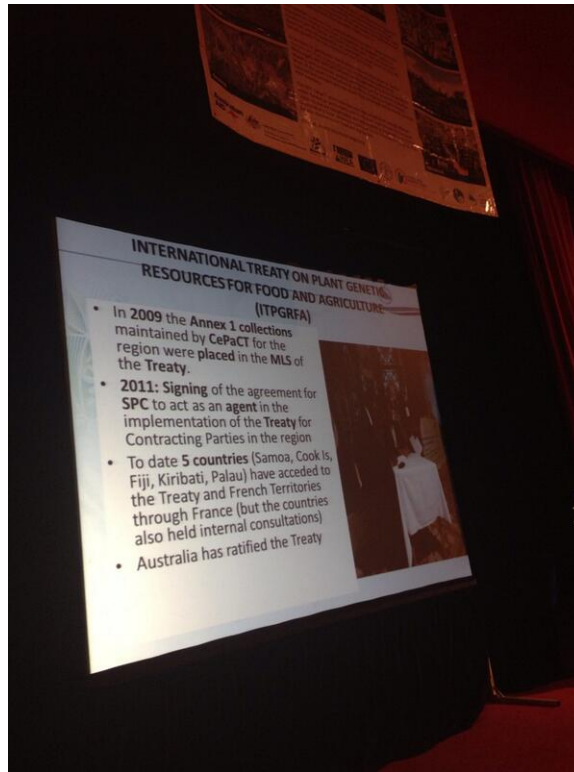
Of course we're not in the room at another meeting when a question comes up for us #itgb5

 5 YEARS AGO



Side event on my old region, the Pacific #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

 LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO



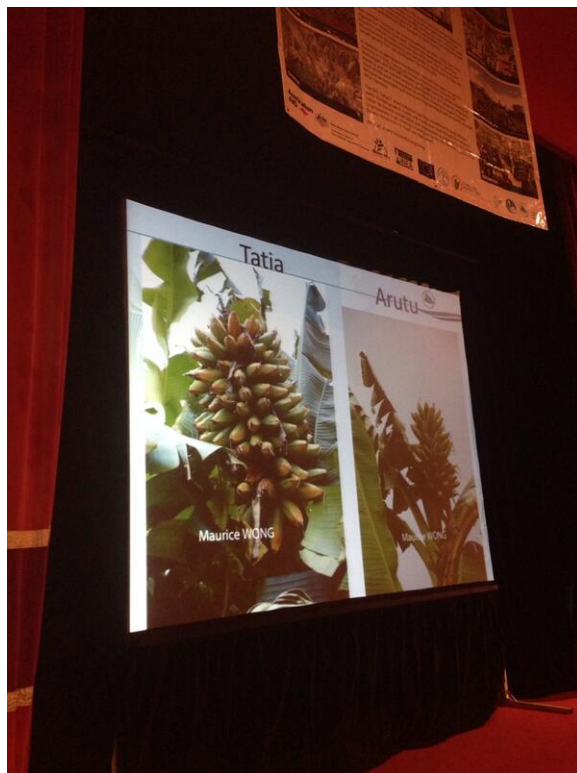
It was 4 years ago that [@spc_cps](#) put its germplasm collections under Article 15 of [@planttreaty](#) [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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After William Wigmore of Cook Islands, now Valerie Tuia of [@spc_cps](#) on CePaCT regional genebank [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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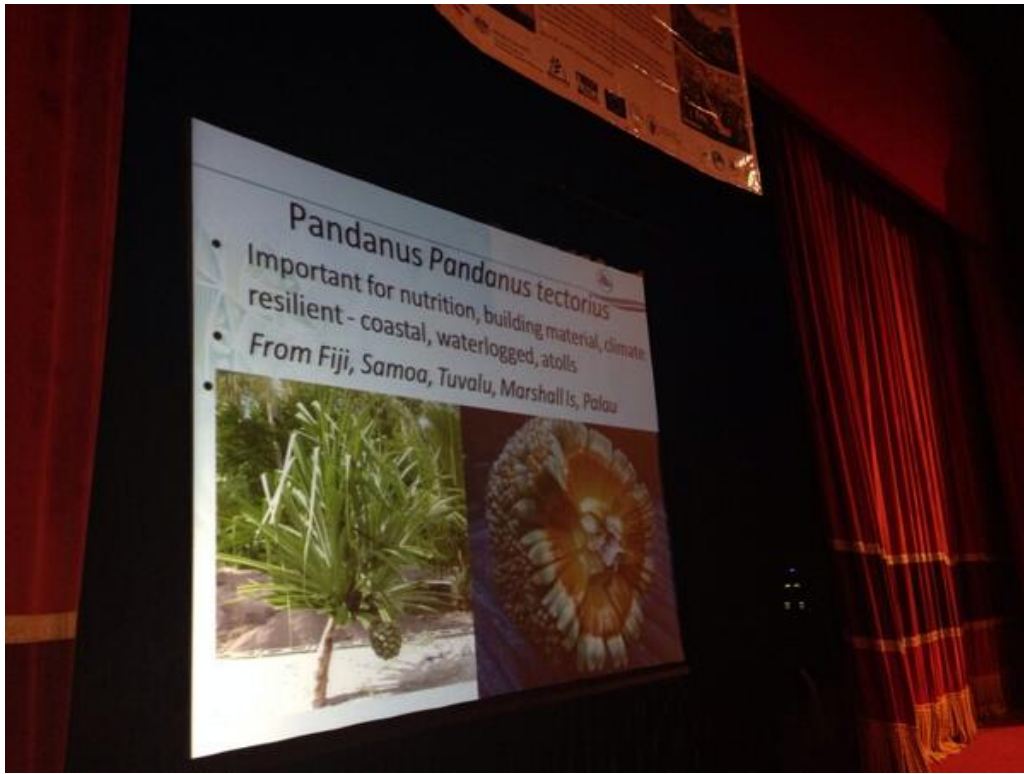
William again, now on Pacific orange feii bananas [@BiodiversityInt](#) [@spc_cps](#) [@RTB_CGIAR](#) [@promusa_banana](#) [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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Pic of Maurice Wong with feii bananas [@promusa_banana](#) [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

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William Wigmore now on Pacific NUS, breadfruit, aroids, veggies, pandanus #NUS2013 #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

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And goodbye from South Pacific #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

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 **Luigi Guarino**
AgroBioDiverse

Going through draft resolutions one by one, with negotiation sometimes on individual words
[#itgb5](#)

 5 YEARS AGO




Preparing for the [@BioversityInt](#) side event on [@planttreaty](#) policy support for climate change adaptation [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

 LUIGI GUARINO [@AGROBIODIVERSE](#) · 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse

Michael Halewood of [@BioversityInt](#) starts things off on [@Seeds4Needs](#) project using crop diversity for climate change adaptation [#itgb5](#)

 5 YEARS AGO

 **Luigi Guarino**
AgroBioDiverse

Experience from India first, then Uganda, then [@BioversityInt](#) Americas office, then [@CIMMYT](#) [@Seeds4Needs](#) [@planttreaty](#) [#itgb5](#)

 5 YEARS AGO



India: [@Seeds4Needs](#) linking national genebank to communities, providing climate ready vars, seed systems [#itgb5](#) [twitter.com/AgroBioDiverse/...](#)

LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Using GIS to identify genebank accessions suitable for future in target places, in India & Africa [@Seeds4Needs](#) [@BioversityInt](#) [#itgb5](#)

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Key to adaptation is broadening diversity base of farming systems [@Seeds4Needs](#) [#itgb5](#)

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Target localities in Bihar, Uttar Pradesh; wheat, rice; funding from [@planttreaty](#) BSF [@BioversityInt](#) [#itgb5](#)

5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Farmers involved at all stages, from priority setting to evaluation @Seeds4Needs #itgb5



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**Luigi Guarino**

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Crowdsourcing used to evaluate performance of newly shared varieties #itgb5



5 YEARS AGO

**Luigi Guarino**

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India sharing adapted germplasm with Africa (Dr Hanchinal) #itgb5



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Karchia local wheat landrace is recognized by farmers as salinity tolerant #itgb5



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**Luigi Guarino**

AgroBioDiverse

It's also about diversification of farming system at species level, ie "minor crops" #itgb5



5 YEARS AGO

**Luigi Guarino**

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India: parallel development of breeders and farmers rights #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

NBPGR identified >26,000 accessions of 9 crops for @planttreaty MLS #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Informal seed system is the norm in Africa #itgb5




5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


Using climate analogs to identify Indian genebank materials for Africa @cgiarclimate @BioversityInt @Seeds4Needs #itgb5

 5 YEARS AGO


 **Luigi Guarino**
AgroBioDiverse


Material transferred using SMTA #itgb5

 5 YEARS AGO




John Wasswa Mulumba of Uganda mining genebank diversity for adaptive traits in East Africa #itgb5 twitter.com/AgroBioDiverse/...

 LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO

 **Luigi Guarino**
AgroBioDiverse

@Seeds4Needs working in Uganda, Kenya, Ethiopia, looking at 2050 climatic conditions #itgb5

 5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Working on beans in Rwanda, Uganda, both from national genebanks and @CIAT_, evaluation on farm, community genebanks #itgb5

 5 YEARS AGO
**Luigi Guarino**


AgroBioDiverse

Reciprocal visits of farmers from Uganda and Rwanda. Transfers between community genebanks not covered by @planttreaty #itgb5

 5 YEARS AGO
**Luigi Guarino**

AgroBioDiverse

Halewood: all these projects under @cgiarclimate. Proof that @CGIAR reform is working #itgb5

 5 YEARS AGO



Carolina of @CIMMYT on drought tolerant maize for Africa. 13 countries + IITA. Funded by @gatesfoundation #itgb5 [twitter.com/AgroBioDiverse/...](https://twitter.com/AgroBioDiverse/)

 LUIGI GUARINO @AGROBIODIVERSE · 5 YEARS AGO


 **Luigi Guarino**
 AgroBioDiverse @AgroBioDiverse


34 drought tolerant OP varieties and hybrids released, 2 million smallholder farmers benefited #itgb5

 5 YEARS AGO


 **Luigi Guarino**
 AgroBioDiverse @AgroBioDiverse


Want to reach 30-40 million farmers, cumulative economic benefit almost \$1 billion #itgb5

 5 YEARS AGO


 **Luigi Guarino**
 AgroBioDiverse @AgroBioDiverse


Maize Evaluation African Network gets new material to NARS and local seed companies #itgb5

 5 YEARS AGO


 **Luigi Guarino**
 AgroBioDiverse @AgroBioDiverse


Ali Lawati asks how local seed companies involved. Carolina says they mainly due high quality seed production of selected vars #itgb5

 5 YEARS AGO


 **Luigi Guarino**
 AgroBioDiverse @AgroBioDiverse


Marleni Ramirez @BiodiversityInt Americas office on the strategic action plan to strengthen PGRFA conservation in MesoAmerica for CC #itgb5

 5 YEARS AGO


 **Luigi Guarino**
 AgroBioDiverse @AgroBioDiverse

Ramirez: 87 strategic actions for next 10 years identified through participatory process with wide range stakeholders #itgb5

 5 YEARS AGO

 **Luigi Guarino**
 AgroBioDiverse @AgroBioDiverse

Ramirez: farmers told us what they most need is access to adapted seeds and weather info; extension is key #itgb5

 5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Ramirez: Most crop wild relatives studied in MesoAmerica will do better under climate change, crops worse; scope for use CWR #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Halewood: @planttreaty policy support vital to implementation and success of all these projects, provides suitable environment #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Late night session needed to catch up #itgb5



5 YEARS AGO

**Seeds for Needs**

Seeds4Needs

And Tanzania too! “@AgroBioDiverse: @Seeds4Needs working in Uganda, Kenya, Ethiopia, looking at 2050 climatic conditions #itgb5”



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Well negotiations still going on after midnight, and everyone seems very chipper, but I for one am going to bed #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Final plenary. Mostly clean text on most resolutions. Thanks to late night session ending 3am #itgb5



5 YEARS AGO

**Luigi Guarino**

AgroBioDiverse

Various resolutions accepted, working through them at pace now #itgb5



5 YEARS AGO



Luigi Guarino

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Formal Closing speech by host, but actually not over yet! #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Bhatti says meeting has enhanced functioning of MLS of @planttreaty, historical compromise #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Bhatti: This week in Muscat has moved the @planttreaty significantly forward #itgb5

5 YEARS AGO



Luigi Guarino

AgroBioDiverse

Waiting for text of final report... #itgb5

5 YEARS AGO



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AgroBioDiverse

@AgroBioDiverse: All over. Look forward to @IISDRS report and analysis, out Tuesday. #itgb5

5 YEARS AGO