

**CSTA 91st Annual Meeting
Fairmont Banff Springs, Banff Alberta
Committee Meetings**

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Monday July 14, 2014

Corn, Soybeans and Eastern Cereals Committee (1:30 pm – 3:30 pm)

Cascade Ballroom

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Cascade Ballroom

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Cascade Ballroom

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Cascade Ballroom

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Cascade Ballroom

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Cascade Ballroom

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CSTA Corn, Soybeans and Eastern Cereals Committee

CSEC#1

Fairmont Banff Springs, Banff, Alberta

Monday July 14, 2014

Cascade Ballroom

1:30 pm – 3:30 pm

Chair: Doug Alderman, Pride Seeds
Vice-Chair: Ron Taylor, Syngenta
Secretary: Rick Van Laecke, Horizon Seeds
Board Liaison: Marty Vermey

AGENDA

| Time | Agenda Item | Background and Document | Action/Decision Requested |
|-------------|--|--|-----------------------------------|
| 1:30 pm | 1. Call to Order | Review and be familiar with CSTA's statement of Compliance with the Canadian Competition Act. | <i>Doug Alderman in the Chair</i> |
| | 2. Agenda | The agenda is CSEC#1 Additions? Deletions? Revisions? | <i>Motion to Approve</i> |
| | 3. Minutes | The minutes of the November meeting are CSEC#2 | <i>Motion to Approve</i> |
| | 4. Dialogue with the Board Liaison | The Board Liaison will provide very brief highlights of issues of concern to the Committee. Committee members are encouraged to engage in a dialogue. The Board Liaison Report is CSEC#3 | |
| 1:45 pm | 5. Pollinator Health Stewardship Initiatives | Several organizations will provide updates on the work underway to mitigate risk to pollinators. 1. A representative of Bayer CropScience will provide an update on the use of its Fluency Agent as it has been mandated in 2014. | |

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| | | | <p>2. A representative of Syngenta will provide an update on its pilot project testing the use of deflector kits for the planting of corn and soybeans.</p> <p>3. A representative of GFO will provide an update of its projects and activities underway.</p> | |
| 2:45 pm | 6. CropLife Refuge Compliance | | Ian Affleck of CropLife will provide an update on the Insect Resistance Management Assurance Program (IIAP) and refuge compliance. | |
| 3:00 pm | 7. Round Table on Responsible Soy (RTRS) | | A representative of Grain Farmers of Ontario will provide an update on its sustainable soy initiative and this year's pilot program. | <i>Continued role for CSTA? Concerns or questions about the project?</i> |
| 3:15 pm | 8. Crop Committee Reports | | <p>Ontario Corn Committee – Shawn Winter</p> <p>Ontario Soybean and Canola Committee – Martin Harry</p> <p>Ontario Wheat Committee – Ellen Sparry</p> <p>RGCQ Corn, Soybeans and Cereals – Alexandre Mailloux</p> | |
| 3:25 pm | 9. Other Business | | | |
| | 10. Adjournment | | | <i>Must be moved, seconded and voted</i> |

CSTA Corn, Soybeans and Eastern Cereals Committee
Fairmont Banff Springs, Banff, Alberta
Monday July 14, 2014
Cascade Ballroom
1:30 m – 3:30 pm

Board Liaison Report
Marty Vermey

CleanFARMS – CleanFARMS, is a not-for-profit industry stewardship organization committed to environmental responsibility through the proper management of agricultural waste. As part of CSTA's environmental stewardship work the association has been supporting CleanFARMS pilot program for the safe collection and disposal of seed bags. A pilot project was run for the first time last year in limited locations in Ontario and Quebec and by all accounts it was a success. This year the pilot project has been significantly expanded to include over 20 collection sites. CSTA is a member of the CleanFARMS steering committee overseeing the pilot project and contributes financially to the project as well. For more information on the pilot project visit: <http://www.cleanfarms.ca/>

Variety Registration –On Wednesday June 4, 2014 the placement of all oilseed type soybeans was moved to Part III of the variety registration and has since been published in Canada Gazette Part II making it law. This means that for oilseed type soybeans, there will no longer be a requirement for a recommendation from an officially recognized committee based on merit testing for variety registration. CFIA's Variety Registration office has already begun processing applications for registrations in Part III.

Alternative Service Delivery of Seed Crop Inspections- As of April 1st Alternative Service Delivery of seed crop inspection is now currently underway. The Canadian Food Inspection Agency will no longer be the sole service provider for roughly 80% of seed crop inspections. This work will now be done by Licensed Seed Crop Inspectors (LSCI) which are employed by or contracted to Authorized Seed Crop Inspection Services (ASCIS). CFIA and CSGA will be providing a joint update on how the private inspections are going so far at the Oilseeds, Pulses and Western Cereals Committee.

Round Table on Responsible Soy (RTRS) – At the CSTA Semi-Annual Meeting last fall a presentation was given by the Grain Farmers of Ontario (GFO) about their Sustainable Soy Initiative which seeks to develop a 3rd party certification system to verify that the soybeans were sustainably produced. This Committee supported this initiative and CSTA has subsequently been represented by Doug Alderman of PRIDE Seeds and Martin Harry of SeCan at the RTRS meetings. A representative from GFO will provide an update.

Crop Committees - At the CSTA Semi-Annual Meeting last fall three motions were passed regarding issues with certain crop committees. A letter has been sent to the Manitoba Corn Committee requesting that the rationale and criteria for when and why plots are discarded be shared and that they consider consulting with companies to develop mutually agreed upon rationale and criteria. A letter has also been sent to the Atlantic Crop Development Committee requesting that they remove merit testing from their published recommending guide. A third motion was also passed that CSTA create a working group to develop a national standard for testing that can be presented to each of the provincial committees. The Chair of the committee will be calling on volunteers to come forward to be members of this working group.

National Bee Health Forum— Last summer CSTA sent a letter to the Minister of Agriculture and Agri-Food requesting the establishment of a national bee health forum to facilitate discussions on the complex multi-factorial issues that impact bee health and the important relationship that exists between growers and beekeepers. The National Forum had its inaugural meeting in late March which is being chaired by AAFC and the Canadian Honey Council. The forum brings together a diverse group of stakeholders from both industry and government in the spirit of collaboration and stewardship. Group participants include; Canadian Honey Council, Canadian Association of Professional Apiculturists (CAPA), CSTA, Canola Council, CropLife, Federation des producteurs de cultures commerciales du Quebec (FPCCQ), GFO, OMAF, PMRA, AAFC, provincial apiarists and the Canadian Organic Growers.

CSTA is also a member of the forum's Steering Committee which will be helping to set the strategic goals of the broader group. A meeting report from the first Bee Health Forum is available in the Members Only Section of the CSTA website. The objective of the Bee Health Forum is to build on the work of various sector and provincial initiatives and, by applying a national lens, to identify specific actions which could be taken to address risks and opportunities related to bee health, which support a sustainable future for agriculture and beekeeping.



CSTA Biotechnology Committee
Fairmont Banff Springs Hotel, Banff Alberta
Ivor Petrak Room
Monday July 14, 2014
4:00 pm – 5:30 pm

Biotech#1

Chair: Darcy Pawlik, Syngenta
Vice-Chair: Darrel Armstrong, Monsanto
Secretary Mackenzie Bunney, Bayer
Board Liaison:..... Dan Wright

AGENDA

| Time | Agenda Item | Background and Document | Action/Decision Requested |
|-------------|------------------------------------|--|----------------------------------|
| 4:00 pm | 1. Call to Order | Review and be familiar with CSTA's statement of Compliance with the Canadian Competition Act. | Darcy Pawlik in the Chair |
| | 2. Agenda | The Agenda is <i>Biotech#1</i> additions? deletions? changes? | Motion to Approve |
| | 3. Minutes | The minutes of the November Committee meeting are <i>Biotech#2</i> | Motion to Approve |
| | 4. Dialogue with the Board Liaison | The Board Liaison report is <i>Biotech#3</i> . Dan Wright will touch on the highlights, but the committee is encouraged to engage in dialogue to help the Liaison report back to the Board. | |
| 4:15 pm | 5. CropLife Canada | Ian Affleck of CropLife Canada has been invited to update the committee on its activities including: <ul style="list-style-type: none"> • Domestic activities on biotechnology • Status of biotech approvals internationally • Global Alliance for Agriculture Biotechnology Trade • Global LLP Initiative | |

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| 4:35 pm | 6. Dialogue with the American Seed Trade Association | | A representative of the American Seed Trade Association has been invited to talk about biotech issues in the U.S. including: <ul style="list-style-type: none"> • Labelling initiatives • Status update on the Accord • Status of the MOU on biotech approvals | |
| 5:00 | 7. CFIA Biosafety Office | | A representative of the Plant Biosafety office has been invited to provide an overview of the consultative process that it is developing around biotechnology approvals. | |
| 5:15 pm | 8. Low Level Presence in Seed | | CSTA will provide an update on international and domestic activities on LLP in Seed | |
| 5:30 pm | 9. Other Business | | | |
| | 10. Adjournment | | | Must be moved, seconded and voted. |

CSTA Biotechnology Committee
Fairmont Banff Springs Hotel, Banff Alberta
Monday July 14, 2014

Board Liaison Report
Dan Wright

CSTA supports a number of organizations that focus more specifically on biotechnology issues. This includes CropLife Canada; BIOTECANADA; and the Global Alliance for Agriculture Biotechnology Trade. In many cases these organizations take the lead. CSTA focuses on issues that specifically impact the trade of seed.

Low Level Presence: Grain - CSTA is part of a working group established under the Grain Value Chain Round Table, that is advising government on the development of domestic low level presence policy for grain for food, feed and processing. We participate so that we can understand the process, as we work towards a policy for seed, and to advise of potential impacts on seed of various options.

Low Level Presence: Seed – CSTA chairs a working group on low level presence in seed that has recently been revitalized under the Seed Sector Value Chain Roundtable. The work group has developed a definition of LLP in seed; done an environmental scan of national and international LLP issues and activities; created a glossary of terms; and is now considering a paper around the scope and issues for consideration. The objective is to follow a process similar to that of grain, where an option paper was developed for consultations as a precursor to a draft proposed policy.

Low Level Presence: International: SAA – CSTA is an active participant in the Seed Association of the Americas Work Group on Biotechnology. This workgroup interacts with the North American Biotechnology Initiative and its South American Counterpart: CAS, as these groups have placed a high priority on LLP in the Americas. SAA is in the process of updating and expanding on its LLP position paper so that it can make input to a CAS/NABI meeting in February.

Low Level Presence: International: ISF - CSTA was also part of a working group that developed an expanded paper on LLP for the International Seed Federation (ISF). The work group used the principles supported by ISF and assessed a large number of potential LLP policy options. The paper was approved by the ISF membership in May, and is now available for use by member organizations when working with their governments on LLP policy issues.

When Biotech Events go Off Patent – CSTA has been monitoring and following U.S. process developed by a number of organizations for when GM events go off patent. The “Accord” sets up legal agreements regarding stewardship and data packages. CSTA explored the possibility of “Canadianizing” the Accord, but at the last meeting of this committee, it was decided that we would continue to monitor the Accord and at the same time develop communication and education pieces around off patent events and generics. That project has not yet started, but we hope to get a start on it, working with CropLife, this summer and fall.



CSTA Forage and Turf Committee
Monday July 14, 2014
Cascade Ballroom
Fairmont Banff Springs Hotel, Banff Alberta
4:00 pm – 5:30 pm

Chair: Emily Tregunno, Halifax Seed (*will not be present*)
Vice-Chair: Scott Bowman, Speare Seed
Secretary: Erick Lutterotti, Gold Medal Seeds
Board Liaison:..... Darrell Dziver

AGENDA

| Time | Agenda Item | Background and Document | Action/Decision Requested |
|-------------|------------------------------------|---|----------------------------------|
| 4:00 pm | 1. Welcome and Call to Order | Review and be familiar with CSTA's statement of Compliance with the Canadian Competition Act | Scott Bowman in the Chair |
| | 2. Agenda | Review of the Agenda to make changes, additions etc. F&T#1 | Motion to Approve |
| | 3. Minutes | The minutes of the November meeting of the Forage and Turf Committee are F&T#2 | Motion to Approve |
| | 4. Dialogue with the Board Liaison | The Board Liaison report is F&T#3 . Highlights will be presented by Darrell Dziver. Committee members are encouraged to engage in dialogue to assist the Liaison to report back to the Board. | |
| 4:15 pm | 5. CFIA Update | Staff from the Seed Program at the CFIA have been invited to report to the committee on: <ul style="list-style-type: none"> • Status of proposed changes to the Weed Seeds Order and Grade Tables • Seed labelling, naming, importing and exporting grass and lawn mixtures | |

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| | | <ul style="list-style-type: none"> Update on Alternate Service Delivery of Seed Crop Inspection – plans for forages? | |
| 4:35 pm | 6. Status of GM alfalfa | <p>A representative of Forage Genetics International has been invited to provide an update on the status of GM alfalfa</p> <p>FGI’s Stakeholder Update can be found here</p> | |
| 4:50 pm | 7. Canadian Forage Seed Project | <p>Staff will provide an update on the Canadian Forage Seed Project, including the report of availability and prices, and considerations for requesting the cancelling variety registration of some varieties</p> | |
| 5:00 pm | 8. Breeder Seed Maintenance | <p>CSTA’s contract with AAFC allows AAFC to transfer the maintenance of Breeder Seed of CFSP varieties to the private sector. Given staffing and resource changes at AAFC, interest has been expressed in this option.</p> <p>Anita Ploj, from the Office of Intellectual Property and Commercialization at AAFC and Randy Preater of CSGA have been invited to outline the transfer process and requirements for maintaining breeder seed.</p> | |
| | 9. Other Business | | |
| | 10. Adjournment | | Must be moved, seconded and voted. |



CSTA Forage and Turf Committee
Monday July 14, 2014
Banff Springs Hotel, Banff Alberta

F&T#3

Board Liaison Report
Darrell Dziver

Variety Registration – Almost three years after CSTA first developed the draft rationale for the placement of forages in Part III of the Variety Registration system, the regulations officially placing all forage crop species, kinds and types were published in June. CFIA has been processing applications for Part III registrations for over a month. The hope is that there will be a good number of new registrations of forage varieties for Canadian producers.

Weed Seeds Order – Regulations to amend the Weed Seeds Order have come back up on the CFIA priority list. Staff were concerned to see that some of the issues on which we thought we had agreement with CFIA have not been addressed in the most recent WSO draft. We continue to collect evidence of the presence of Slender Foxtail in Canada in order to keep it out of the prohibited noxious weed class. We also continue to make the case that Cleavers, White Cockle and Bladder Champion should not be in Class 2: Primary Noxious, and are collecting information to keep Downy Brome out of Class 3: Secondary Noxious. CSTA is also opposing the extension of Class 2 (primary noxious) to Grade tables XIV and XV. CFIA says that they hope to have the regulatory package ready for publishing in Part I of the Canada Gazette in the Fall.

Labelling and Tagging of Lawn and Turf Grass Mixtures – During the Fall meeting of the committee, there was a call for volunteers for a working group to consider and make recommendations around labelling requirements for lawn and turf grass mixtures. The objective would be to consider all options, including non-regulatory options to simplify labelling and tagging requirements. Since the entire seed program will be up for review, it is suggested that the working group start very soon. If this is still an issue for Forage and Turf members, we are looking for volunteers. CSTA staff will coordinate the work.

New Fact Sheet for Buyers of Lawn and Turf Seed – at the request of some of our members, and working with the CFIA, CSTA produced a new fact sheet. “Buying Grass Seed? Buyer Beware. It’s the Law.” The fact sheet is meant to clarify regulatory requirements. It can be found on the CSTA website [in the Library](#).

Alternate Service Delivery – Alternate Service Delivery of seed crop inspection began April 1, 2014. While the CFIA was only charged with privatizing inspections of crops in sections 2 and 3 of CSGA’s Circular 6 (pulses and cereals), some of the Authorized Seed Crop Inspection Services include former CFIA inspectors who are licensed to inspect other crop kinds, including forages. It appears that a number of companies are choosing ASD for forage crop inspections. CSTA continues to push for CFIA to train inspectors for forages in 2014.

Boreal and the EU – CSTA has been working with CFIA and Agriculture and Agri-Food Canada to address concerns expressed by the European Seed Association around imports of certified Boreal Creeping Red Fescue. The claim is that Boreal certified seed is no longer true to the variety description because in grow outs, it flowered earlier than the reference sample. Growouts in the past year were inconclusive, while CFIA’s growouts did not find any substantial deviations. It has been noted that the reference sample is old and is slow to germinate. CFIA requested that CSTA as the holder of the contract with AAFC, request a new official reference sample. A new plot of breeder seed was planted this spring.

Forge Seed Sales Statistics – Statistics Canada annually surveys forage seed companies to obtain data on sales of forage seed. The survey was designed by AAFC and CSTA and began in 2008. CSTA did a survey of its forage seed members after the 2013 results were released. There was a very poor response, but the members that did respond indicated that a survey is important, but that this one can be substantially improved. CSTA hopes to make suggestions to Statistics Canada and will be asking Forage seed company members for input before fall.

Canadian Forage Seed Project – 12 varieties are still included in the project. However two varieties no longer have Managing Companies and are scheduled for de-registration: Mayak Russian Wildrye (August 2015) and Yukon Sweet Clover (August 2016). CSTA now has new contracts with Managing Companies for the 10 remaining varieties in the Canadian Forage Seed Project. The 10 varieties are now held across 8 different companies. Given the changes in AAFC staffing, and the provision in the contract between CSTA and AAFC, we are exploring options for the transfer of maintenance of Breeder Seed to interested private companies. A detailed update on the Forage Seed Project will be provided to the committee at this meeting.

ISF Forage and Turf Section – Darrell Dziver chairs the Forage and Turf Section of the International Seed Federation. In addition to maintaining international statistics for the trade of forage and turf seed, and promoting natural grass with the International Football Association (FIFA); this section deals with detailed international issues affecting the trade of forage and turf seed including:

- Electronic certification and use of labels in the OECD Seed Schemes
- Evaluation of test methods and electronic certification at the International Seed Testing Association
- Bio molecular techniques for Distinctness, Uniformity and Stability at UPOV



CSTA Seed Applied Technologies Committee

SATC#1

Tuesday July 15, 2014
Fairmont Banff Springs, Banff, Alberta
Cascade Ballroom
8:00 am – 10:00 am

Chair: Scott Ewert, Syngenta
Vice-Chair: Brent Collins, Bayer CropScience
Secretary: Curtis Van Laecke, Horizon Seeds (*will not be present*)
Board Liaison:..... Duane Johnson

AGENDA

| Time | Agenda Item | Background and Document | Action/Decision Requested |
|-------------|------------------------------------|--|----------------------------------|
| 8:00 am | 1. Call to Order | Review and be familiar with CSTA's statement of Compliance with the Canadian Competition Act. | <i>Scott Ewert in the Chair</i> |
| | 2. Agenda | The agenda is SATC#1 Additions? Deletions? Revisions? | <i>Motion to Approve</i> |
| | 3. Minutes | The minutes of the November meeting are SATC#2 | <i>Motion to Approve</i> |
| | 4. Dialogue with the Board Liaison | The Board Liaison will provide very brief highlights of issues of concern to the Committee. Committee members are encouraged to engage in a dialogue. The Board Liaison Report is SATC#3 | |
| 8:15 am | 5. PMRA Update | A representative from the Pest Management Regulatory Agency has been invited to provide an update on the re-evaluation of neonicotinoids and an overview of feedback they are receiving this summer. | |

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| 8:45 am | 6. CropLife Protocols for Seed Treatment Facilities | Russel Hurst, Executive Director of Sustainability and Stewardship with CropLife Canada has been invited to provide an update on the new seed treatment stewardship protocols that are now in place. | |
| 9: 05 am | 7. Guide to Seed Treatment Stewardship | A representative from the American Seed Trade Association will provide an overview of their stewardship initiative. | |
| 9: 25am | 8. CFIA Modernization of Fertilizers Regulations: Biologicals, inoculants and micronutrients | A representative of CFIA has been invited to provide an overview of CFIA registration guidelines and recent changes to the efficacy requirements | |
| 9:40 am | 9. Perception of Seed Treatments | <p>The Chair will open the meeting up to allow for a dialogue on seed treatments:</p> <ul style="list-style-type: none"> • What is the public perception? • How do we communicate the value? • What are we doing as an industry? • What can we be doing better? | |
| 9:50 am | 10. Other Business | | |
| | 11. Adjournment | | Must be moved, seconded and voted |

CSTA Seed Applied Technologies Committee
Tuesday July 15, 2014
Fairmont Banff Springs, Banff, Alberta
Cascade Ballroom
8:00 am – 10:00 am

Board Liaison Report
Duane Johnson

The following is a brief Board Liaison Report of activities and updates that have been underway since the CSTA Annual Meeting. As this is the first official meeting of this committee, members are encouraged to provide feedback on activities, strategies and policies to the Board Liaison.

National Bee Health Forum— Last summer CSTA sent a letter to the Minister of Agriculture and Agri-Food requesting the establishment of a national bee health forum to facilitate discussions on the complex multi-factorial issues that impact bee health and the important relationship that exists between growers and beekeepers. The National Forum had its inaugural meeting in late March which is being chaired by AAFC and the Canadian Honey Council. The forum brings together a diverse group of stakeholders from both industry and government in the spirit of collaboration and stewardship. Group participants include; Canadian Honey Council, Canadian Association of Professional Apiculturists (CAPA), CSTA, Canola Council, CropLife, Federation des producteurs de cultures commerciales du Quebec (FPCCQ), GFO, OMAF, PMRA, AAFC, provincial apiarists and the Canadian Organic Growers.

CSTA is also a member of the forum's Steering Committee which will be helping to set the strategic goals of the broader group. A meeting report from the first Bee Health Forum is available in the Members Only Section of the CSTA website. The objective of the Bee Health Forum is to build on the work of various sector and provincial initiatives and, by applying a national lens, to identify specific actions which could be taken to address risks and opportunities related to bee health, which support a sustainable future for agriculture and beekeeping.

Industry Stewardship Initiatives – Over the past year a very committed value chain came together to ensure that all the necessary steps were being taken to mitigate risk to pollinators during the planting of treated seed this season. Some of these industry initiatives include; the adoption and use of the mandatory Fluency Agent when planting treated seed, additional labelling, increased communications with beekeepers, the implementation of PMRA's Best Management Practices (BMP) and increased training and education. There have also been deflector trials and numerous other research projects and pilot programs underway. At the Corn Soybeans and Eastern Cereals Committee there will be an industry panel on stewardship initiatives.

SAA Seed Treatment Working Group - CSTA is a founding member of the Seed Association of the SAA and plays a strong leadership role. The SAA Seed Treatment Working Group is working on an ambitious project to increase communications and understanding about seed treatment among the SAA countries as well as facilitate the trade of seed throughout North, Central and South America. CSTA with the help of our member companies took the first steps by creating a now almost complete database of all registered seed treatments by crop kinds. The group has a number of other ongoing initiatives as well.

PMRA Re-Evaluation of Neonicotinoids– CSTA has been very active over the past year representing the interests and needs of our members as the Pest Management Regulatory Agency re-evaluates neonicotinoid seed treatments, serving as a liaison between our members and the PMRA. During their public consultation on their Notice of Intent they received over 15,000 comments, the most the agency has ever received. A representative of the PMRA will be providing an update to the committee about the status of their re-evaluation as well as overview of how the 2014 planting season and a summary of any incident reports they have received.



CSTA INTELLECTUAL PROPERTY COMMITTEE

Cascade Ballroom
Fairmont Banff Springs Hotel, Banff, Alberta
Tuesday July 15, 2014
10:30 am – 12:15 pm

IP#1

Chair: Dave Harwood, Pioneer
Vice-Chair: Erin Armstrong, Canterra Seeds
Secretary: Erin Romeo, Monsanto
Board Liaison: Dave Harwood

AGENDA

| Time | Agenda Item | Background and Document | Action/Decision Requested |
|-------------|------------------------------------|---|----------------------------------|
| 10:30 | 1. Call to Order | | <i>Dave Harwood in the chair</i> |
| | 2. Agenda | The Agenda is <i>IP#1</i> | <i>Motion to Approve</i> |
| | 3. Minutes | The minutes of the November meeting are <i>IP#2</i> | <i>Motion to Approve</i> |
| | 4. Dialogue with the Board Liaison | The Board Liaison report is <i>IP#3</i> . Dave Harwood will briefly note the highlights, but the committee is encouraged to engage in dialogue to help the Liaison to report to the Board. | |
| 10:45 am | 5. Update from the CPTA | The Chair of the Canadian Plant Technology Agency will provide an update on the activities of the CPTA. | |

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| 11:00 am | 6. Moving the Needle | <p>One of the elements of the CSTA "Moving the Needle" policy is the development of CSTA endorsed common language for single use agreements, that members could choose to use in their own contracts.</p> <p>Work Group member Randy Dhillon will make a presentation on the work done to date.</p> | |
| 11:30 am | 7. CFIA Compliance, Enforcement and Promotion | <p>CFIA has been asked to provide an overview of its discussion documents around compliance, enforcement and promotion of the above.</p> | |
| 11:45 am | 8. The new IP environment in Canada Communication Needs | <p>The IP Environment in Canada is changing e.g. PBR, variety patents, expanded use of contracts, proposed strengthening of administrative penalties Does CSTA have a role to build understanding of the new environment?</p> <p>Let's start the conversation about CSTA's role as a communicator.</p> | |
| 12:10 pm | 9. Committee Elections | <p>The terms of the current leadership are complete. Tradition is that the Vice-Chair will move to Chair, the Secretary to Vice-Chair and a new Secretary will be elected</p> | <p><i>Election of a Secretary for a 2 year term.</i></p> <p><i>Confirmation of the Committee Leadership</i></p> |
| | 10. Other Business | | |
| 12:15pm | 11. Adjournment | | <p><i>Must be moved, seconded and voted.</i></p> |

CSTA Intellectual Property Committee
Banff Springs Hotel, Banff Alberta
Tuesday July 15, 2014

Board Liaison Report
Dave Harwood

Plant Breeders' Rights – After more than 20 years, amendments to Canada's Plant Breeders' Rights Legislation to bring it into compliance with UPOV 1991 were introduced in the House of Commons on December 9, 2013. This legislation has been one of the top priorities for CSTA over the past years. It has been prominent in all of the submissions to Ministers, House and Senate committees, and to Members of Parliament over the years. CSTA helped to draft legislation, and we have supported the process every step of the way with news releases, fact sheets, presentations and speaking engagements. CSTA created and administers a large coalition called Partners in Innovation, that was formed to support amendments to Plant Breeders' Rights. Partners in Innovation has a [website](#), where all of its releases, fact sheets and submissions are presented in both official languages. Partners in Innovation is also active on twitter. It has served as a very effective strategy to support government and give it the backing it required to move the legislation through first and second reading and into the Standing Committee on Agriculture and Agri-Food. The committee will begin its hearings in the fall. Through the summer, video interviews will be conducted with farmers and plant breeders to keep a positive message out there on the amendments. They will be turned into articles that will be posted to websites and offered to local publications. Both CSTA and the Partners in Innovation have requested to appear before the House Committee when hearings begin.

PBR Information Session for Plant Breeders – CSTA has organized a webinar for our Plant Breeder members on August 19. The session is designed to provide detailed information on PBR amendments that is important and of interest to plant breeders.

Value Capture – CSTA facilitates a value chain process that is developing a concept to generate funds for investment in plant breeding and variety development. While not directly an issue for the IP committee, it is important to note that the process has determined that a value capture system would be best underpinned by regulations as part of an amended Plant Breeders' Rights Act.

Moving the Needle – CSTA's Board of Directors approved the "Moving the Needle" policy paper at its closing meeting in November, 2013. The policy contains a number of desired outcomes to improve the intellectual property protection toolbox for CSTA's members. The work group has identified a number of "implementation steps" and is currently developing how to proceed. Some of the elements of the paper are part of a work plan at this time:

Single Use Contracts - One of the new elements is direction to develop language for a single use contract for CSTA members to incorporate into their own contracts should they choose. A presentation of the work on this to date will be made to this committee.

Role of Regulators - Another part of the policy calls for a strengthened role for regulators. With this direction, CSTA will participate in consultations on CFIA's new draft Compliance, Control and Enforcement framework and the communication process proposals around the framework. CFIA has been asked to make a short presentation on the framework at this meeting.

Seed Association of the Americas – CSTA is very active on the Intellectual Property work group of the Seed Association of the Americas. Canada holds the Vice-Chair position on the work group. At a recent meeting of the work group, its strategic goals were updated to focus more on education and information sharing. This November, SAA will facilitate a meeting of Plant Variety Protection officials from the Americas in Brazil. The goal is to help to facilitate a working relationship and trust between officials. The plan is also to include farmer organizations and breeders in at least part of the meeting. The work group will also develop communications materials to promote plant breeding and the role of Intellectual Property.



CSTA International Committee
Tuesday July 15, 2014
Fairmont Banff Springs, Banff, Alberta
Cascade Ballroom
1:00 pm – 2:30 pm

International#1

Chair: Darrell Dziver, BrettYoung Seeds
Vice-Chair: Kevin McCallum, DL Seeds
Secretary: Alfonso Parra, Bayer CropScience
Board Liaison: Kevin McCallum

AGENDA

| Time | Agenda Item | Background and Document | Action/Decision Requested |
|-------------|---|--|------------------------------------|
| 1:00 pm | 1. Call to Order | Review and be familiar with CSTA's statement of Compliance with the Canadian Competition Act. | <i>Darrell Dziver in the Chair</i> |
| | 2. Agenda | Review of Agenda. International#1 Additions? Deletions, Concerns? | <i>Motion to Approve</i> |
| | 3. Minutes | The minutes of the November meeting of the Committee are International#2 | <i>Motion to Approve</i> |
| | 4. Dialogue with the Board Liaison | The Board Liaison report is International#3 . Kevin McCallum will touch on the highlights. Committee members are encouraged to engage in dialogue to help the Liaison report back to the Board. | |
| 1:15 pm | 5. Access and Benefit Sharing of Genetic Resources | Tom Nixon, a member of the International Treaty working group, will provide an overview of Access and Benefit Sharing developments. | |
| 1:45 pm | 6. International Standard for Phytosanitary Measures for Seed | Darrell Dziver will deliver an ISF presentation about the draft ISPM for seed that is now out for country consultation | |

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| 2:00 pm | 7. Phytosanitary Issues | A CFIA representative has been invited to update on proposed initiatives: <ul style="list-style-type: none"> • D12-06 – Phytosanitary requirements for imports of seed • RMD13-03 – Regulatory measures for the control of woolly cupgrass in Canada | |
| 2:15 pm | 8. Update from International Representatives | The following brief updates will be provided <ul style="list-style-type: none"> • International Seed Federation - Archie Wilson • Seed Association of the Americas – Scott Horner | |
| 2:30 pm | 9. Other Business | | |
| | 11. Adjournment | | <i>Must be moved, seconded and voted.</i> |

CSTA International Committee
Tuesday July 15, 2014
Fairmont Banff Springs, Banff, Alberta

International #3

Board Liaison Report
Kevin McCallum

International Plant Protection Convention – The IPPC is a multilateral treaty for international cooperation in plant protection that seeks to prescribe and harmonize phytosanitary measures for the 128 member countries. In 2008 the International Seed Federation (ISF) began to actively advocate for the creation of an International Standard for Phytosanitary Measures (ISPM) for seed. Building on the good work done by the North American Plant Protection Organization (NAPPO) an IPPC Expert Working Group created a draft ISPM for Seed in 2013. On July 1st of this year the ISPM for Seed was released for a 5 month country consultation. CSTA has been very supportive of the IPPC's work on ISPMs, if everything goes smoothly the ISPM for Seed could be adopted as early as April 2015.

Domestic Phytosanitary Measures – CFIA is working on a new directive that spells out phytosanitary requirements for imports of grain, known as D-12-05. When that directive is complete, a similar directive will be developed for seed, D-12-06. CSTA has been working with CFIA to make them aware of seed systems and how measures already undertaken may serve as risk mitigation, reducing or eliminating the need for phytosanitary certificates. A representative of CFIA has been invited to provide an update to this committee.

Bilateral Trade Issues – CSTA is often called on by members and by government to provide input and support on specific seed trade issues. Where it doesn't conflict with CSTA policy, staff regularly assist members to gain access, resolve phytosanitary issues; address tariff issues; clarify misinterpretations of HS codes and import policies etc. We dealt with a number of these specific issues this year. CSTA provided detailed input to CFIA and AAFC around Chile's proposals for import requirements on seed of durum and pulse crops. We also provided analysis and advice to the government on Russian import requirement proposals. CSTA also continues to work with ISF and SAA and other groups around Brazil's ever changing normative establishing import requirements.

Multi-lateral, Regional and Bilateral Trade Negotiations - Canada is engaged in 14 separate sets of free-trade talks involving dozens of countries, as well as an ambitious international services agreement with a select group of 22 World Trade Organization members. CSTA completes analysis of the potential gain or impact for the seed sector of all proposed trade negotiations, and provides our assessment to negotiating teams. We focus on seed tariffs, Phytosanitary requirements, and approval processes for plants with novel traits. CSTA has contributed to the development of special considerations for biotechnology and Low Level Presence included in the Canada/EU negotiations and the negotiations with the Trans Pacific Partnership. We also stress the importance of effective intellectual property tools in all trade negotiations.

Access and Benefit Sharing – CSTA works within the ISF Sustainable Agriculture Committee to understand and communicate to the international seed industry about international conventions and treaties around access and benefit sharing of genetic resources. With the Nagoya Protocol of the Convention on Biological Diversity nearing the required number of ratifications to come into force, this issue becomes more important for those who wish to access genetic resources and commercialize the products resulting from their use. For the ISF committee, CSTA took the lead to develop a one page “information tree” for plant breeders to assist them to navigate the complex ABS environment. The information tree is now with the leadership of the Sustainable Agriculture Committee. It will be discussed and hopefully finalized in October. A presentation on Access and Benefit Sharing will be made at this committee meeting.

International Seed Federation – CSTA continues to be an active participant and supporter of the International Seed Federation (ISF). We are represented on the Board of Directors by Archie Wilson. Archie also sits on the Field Crops Section. Darrell Dziver participates in the Forage and Turf Crops Section, the Trade Arbitration and Rules Committee and the Phytosanitary Committee. Erin Armstrong represents CSTA on the Breeders’ Committee and the Sustainable Agriculture Committee. Patty Townsend serves on the ISF Communications working group, and the National Secretaries Committee. Issues with which they deal range from royalty collection systems to pest lists and the Convention on Biological Diversity.

Seed Association of the Americas — CSTA is a founding member of the Seed Association of the Americas (SAA) and plays a strong leadership role. Scott Horner of HyTech Production is CSTA’s representative on the Board of Directors, and he also serves as the Board Liaison to the Phytosanitary Work Group. Darrell Dziver represents CSTA on the Phyto work group. Randy Dhillon, Monsanto is the Vice-Chair of the Intellectual Property Committee and Todd Hyra, SeCan is CSTA’s representative. CSTA is represented on the Seed Treatment working group by Kevin Brost, FMC, and Kevin McCallum, DL Seeds is CSTA’s representative on the Biotechnology Working group. In May the SAA met in Buenos Aires, Argentina to take stock and move their work plans forward.



CSTA Oilseeds, Pulses and Western Cereals Committee

Cascade Ballroom, Fairmont Banff Springs Hotel

Tuesday July 15, 2014

3:00 pm – 5:00 pm

OPWC#1

Chair: Norm Dreger, Syngenta
Vice-Chair: Vacant
Secretary: Brian Cummings, Canterra Seeds
Board Liaison:..... Jeff Bertholet

AGENDA

| Time | Agenda Item | Background and Document | Action/Decision Requested |
|-------------|--|--|----------------------------------|
| 3:00 pm | 1. Call to Order | Review and Understanding of CSTA's compliance with the Canadian Competition Act | <i>Norm Dreger in the Chair</i> |
| | 2. Agenda | Review of agenda OPWC#1 Additions? Deletions? Revisions? | <i>Motion to Approve</i> |
| | 3. Minutes | The minutes of the November meeting are OPWC#2 | <i>Motion to Approve</i> |
| | 4. Dialogue with the Board Liaison | The Board Liaison report is OPWC#3 . Jeff Bertholet will touch on the highlights, but committee members are encouraged to engage in dialogue to help the Liaison report to the Board. | |
| 3:15 pm | 5. Report of the Hybrid Canola Seed Sub-Committee | Ashley Linden, the Chair of the Hybrid Canola Seed Production sub-committee will report on its activities | <i>Motion to Approve</i> |
| 3:30 pm | 6. Technical Committee on Seed Quality and Testing | It was an initiative of this committee that a Technical Committee on Seed Quality and Testing be established. The committee is hosted by the Canadian Seed Institute. Sarah Foster of 20/20 Seed Labs is the Chair and will provide an update. | |

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| 3:45 pm | 7. Alternate Service Delivery | CFIA and the CSGA have been asked to participate in a dialogue around Alternate Service Delivery given that it is now in operation. | |
| 4:10 pm | 8. Variety Registration | Andrea Johnston of the Innovation and Growth Policy Branch of AAFC has been invited to update on the government's process on Variety Registration in Canada. | |
| 4:30 pm | 9. Value Capture Project | CSTA Staff will provide an update on the Technology Value System project. | |
| 4:55 pm | 10. Elections | The position of Vice-Chair is currently vacant. It is tradition that the Secretary will move to Vice-Chair and the committee elects a new Secretary. Both would serve in those positions until July, 2015 when the regular terms expire. | <i>Election of committee vice-chair and secretary for a one year term.</i> |
| 5:00 pm | 11. Other Business | | |
| | 12. Adjournment | | <i>Must be moved, seconded and voted.</i> |



CSTA Oilseeds, Pulses and Western Cereals Committee
Fairmont Banff Springs Hotel, Banff
Tuesday, July 15, 2014

OPWC#3

Board Liaison Report
Jeff Bertholet

Variety Registration – The CSTA Board of Directors supported a policy proposal developed during a facilitated session at the CSTA semi-annual meeting. The policy formed the basis of CSTA’s submission to the Government’s Option Paper for variety registration. Government has reported that 57% of respondents to the consultation definitely want some form of change to the variety registration system. Government is working on a proposed policy for consultation. A presentation will be made to this committee meeting.

Incorporation by Reference – CSTA has long maintained policy requesting that changes to the placement of crop kinds and types not be by regulation. We welcomed the provision in Bill C-18, the Agricultural Growth Act, that included Incorporation by Reference in the proposed amendments to the Seeds Act. A provision in Bill C-18 called “Incorporation by Reference” could help facilitate a more nimble and flexible system for moving crop kinds, species and types between parts of the variety registration system. An economic impact analysis and consultation would still be required; however, the current detailed regulatory process would be replaced by a Ministerial or CFIA Presidential decision. CSTA has long supported this. In June, CFIA launched a consultation which CSTA is planning to participate in.

Alberta’s Fusarium Management Plan - At the direction of this committee, CSTA requested that the Alberta Minister of Agriculture launch a review of the Alberta Fusarium Management Plan, to ensure that the policy is founded in sound science and facilitates trade. The review was carried out. It confirmed that Fusarium had spread in many areas of Alberta, and made recommendations for Best Management Practices focused on control. CSTA welcomed the review. This spring a Private Member’s Bill was introduced and has moved into the Alberta Legislature’s Committee on Resource Stewardship. CSTA appeared before the committee. Our President congratulated the government for recognizing that the Fusarium Management Plan is putting some Alberta farmers at a competitive disadvantage, and for launching the review. The submission stated that the proposed legislation is a positive step because it recognizes that action needs to be taken. Recognizing that there is no “one size fits all” solution, CSTA’s submission states that the uniform tolerance level proposed in the bill is not likely to be enough for those farmers in Alberta who are already living with and managing Fusarium.

Alternative Service Delivery (ASD) – 2014 is first year of Alternate Service Delivery of field crop inspections for seed certification. CSTA actively participates in the Industry/Government working group that is overseeing the implementation of ASD. It is CSTA's objective to ensure that the interests of our members are not compromised. We have helped to address a number of individual member concerns around the initial level of service, and hopefully have found solutions within the working group. As directed by the CSTA Board of Directors, CSTA continues to strongly advocate for inclusion of additional crop kinds and for expansion of ASD to include 2nd party inspections (companies inspect their own fields) as soon as possible.

Canola Varietal Purity – the Hybrid Canola Seed Production Sub-Committee formed a smaller working group to work with the CSGA and the CFIA around varietal purity for hybrid canola. CSTA staff facilitates the process. There have been a number of conference calls and face-to-face meetings, all aimed at finding a consensus on a proposal to take to the Association of Official Seed Certifying Agencies. The work continues, and the sub-committee will report to this meeting.

Field Isolation Notification Tool – This has been an ongoing project for the committee and the sub-committee. This year as part of a pilot project, a data base has been developed that will allow companies to enter coordinates of pedigreed seed fields and also to report any isolation concerns. The system is being coordinated by 20/20 Seed Labs and continues to be updated and improved. A number of hybrid canola seed companies have agreed to participate in the pilot.

Seed Quality and Testing Technical Committee – the CSTA Board supported the proposal to establish a technical committee on seed quality and testing. Sarah Foster has agreed to Chair the committee, and the Canadian Seed Institute will facilitate its operation. Sarah will provide an update to this committee.

Technology Value System (Value Capture) – CSTA facilitates a value chain process to design a system that will effectively capture funds for investment in plant breeding and variety development. Continuing on with the work that started with a large international symposium a work group has designed a concept which is now being discussed with organizations and which has been presented to the Government of Canada as an option for government to consider. A presentation will be made to this committee.

Certified Seed Sales Survey – CSTA does a confidential survey of sales of certified seed of western cereals and flax. The results are aggregated and provided only to those companies that participate in the survey. However, CSTA uses the aggregates and Statistics Canada seeded acreage data to calculate certified seed's percentage of total seed used to plant the year's crop that year. In 2013 23% of the wheat seed planted was certified seed. 29% of the barley seed and 17% of the oats seed planted was certified, and certified seed was 31% of the total flax seed planted.

COMPETITION ACT

CSTA Compliance

All CSTA Staff, Officers and Committee Chairs must comply with the content and spirit of the Canadian Competition Act. In keeping with that, all CSTA activities will be conducted to abide strictly by the Competition Act. The principles discussed below apply to every meeting or conference call, no matter how informal, in which CSTA members and staff gather under CSTA's auspices

Procedures

- Staff and Board members must understand the elements of the Competition Act as it applies to association activities
- An agenda must be prepared in advance of meetings and minutes recorded.
- A CSTA staff member or Board member must be present at all association meetings
- The staff or Board member must stop any discussion which may not comply with the Act, and if necessary may adjourn the meeting.
- If CSTA Staff or the President has concern with a topic scheduled for discussion, a legal opinion may be obtained before the meeting takes place.

Topics to Avoid

In general, care should be taken to avoid discussions of topics which may purposely or inadvertently lead to a discussion, and possibly an arrangement, with respect to pricing or activities involving exclusionary, disciplinary or predatory activities in any given market for goods or services. CSTA staff and board members will take steps to terminate discussions relating to competitively sensitive information such as:

- territory or customer allocations
- sales and production quotas
- proposed price increases for goods or services
- marketing methods and levels of inventory
- terms of delivery, credit, warranties, or other similar terms of sale
- specific bids or responses to tenders; and
- proposed reductions in production capacity

Topics that Can Be Discussed

Although all matters to be discussed should be carefully reviewed, the following items could ordinarily be discussed without a problem:

- industry management, trends and tools;
- economic trends;
- technological developments;
- government policies, legislation and judicial decisions;
- industry-wide public relations efforts; and
- educating industry participants generally.”

Sharing Information is OK

Information sharing is, in and of itself, not a problem. However, exchanging information which would reduce competition, such as commercially sensitive market information, pricing policies or costs, should be avoided.

Information involving standard terms for contracts, minimum product standardization with respect to packaging, credit information and environmental protection research, typically would also not present a problem.

It is important that members of the organization not be coerced into providing information or complying with a plan that arises from the sharing of information. Similarly, they should not be required to modify their methods of carrying on business, their sales strategies, or their pricing policies in order to reflect the results of any of the information sharing.