



How a Passion for Genetics Can Shape the Future

From a young age, a passion for genetics ignited a journey that began with a few astute purchases. Generations of careful matings and extensive genomic testing, fueled by determination and hard work, have culminated in the emergence of Fepro as a relatively new name in the Holstein genetics scene.

Elias Klaesi was just four years old when his family emigrated from Switzerland in 1990 to establish their Fepro Farms dairy operation at Cobden, ON.



Elias Klaesi

The initially purchased ongoing dairy operation saw progressive modernization and expansion. After Elias graduated from Kemptville College a few deep pedigreed heifers, all under a \$7000 price point, were purchased to start families at Fepro. One such purchase as a calf in 2015 developed into a VG-88-2* cow. Her Excellent Monterey son was the first with the Fepro prefix to enter Al at Semex.

Fast forward two generations later and we have Fepro Parfect Lindor VG-86-2Y, who completes 10 generations VG or EX and has yielded nine sons sold to Semex to date! How is this possible you might ask? As Elias humbly explains, it was careful matings and genomic testing on family members that drew attention to Lindor's potential as a young animal. When she showed up on



high genomic lists and inquiries to purchase her were received, Elias and his family decided to keep ownership and instead entered into an agreement with Semex to have her flushed extensively to mutually agreed sires. The expertise of Boviteq expanded the scope of the project quickly. The result was multiple sons in Al and foundation females for the next generation of the Fepro herd - exactly what Elias had aimed for from the start.

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Call for Director and Delegate Nominations

EastGen members in the following zones are invited to submit nominations for Directors and Delegates for a three-year term. Early nomination forms have been mailed and have been posted at www.eastgen.ca. All nominations must be submitted prior to Friday, October 25, 2024, at 5:00 p.m.

Zone 1 – Newfoundland – Labrador, P.E.I., New Brunswick

Zone 4 - Frontenac, Grenville, Lanark, Leeds, Renfrew

Zone 7 - Simcoe, Northern Ontario - (Districts of Thunder Bay, Sudbury, Manitoulin, Algoma, Nipissing,

Parry Sound and Temiskaming)

Zone 10 - Oxford, Niagara, Brant, Haldimand, Norfolk, Wentworth

Please note virtual zone meetings will be held for EastGen's entire service area. Watch your November Update for more information on these meetings.



"As a dairy farmer who milks cows, my goal is always to breed females to improve the herd," says Elias who uses milk recording and classification to help define his corrective mating decisions.

Elias started genomic testing 14 years ago to identify the best resulting daughters to focus on after a flush, and three years ago he began to test all animals. This is how the potential of Lindor was identified, along with her maternal sister Fepro Speedup Lime P GP-83-2Y who added polled advantages to the family and has six sons at Semex. Continuously looking toward genetic progress, Lindor's Ranger Red daughter Fepro Ranger Lenci and Lime P's daughter Fepro Lambda Lisa P have undergone OPU procedures via Boviteq.

"Working with Elias and Fepro Farms has been a great partnership," says Carl Barclay, Semex Manager of Internal Product Development. "We identified Lindor as a high type and high LPI female with a complete pedigree. At the time her dam was not scored but looked the part to be a VG 2yr old and she did score VG soon after. We liked the pedigree of Lindor as it had some different bulls so we could cross other high ranking bloodlines on her. We worked out an arrangement with Fepro and got to work! We hoped that Lindor would be a good transmitter and she exceeded our expectations making interesting offspring from almost any bull we used on her."



Canada's Outdoor Farm Show Draw Winners

From left: Marc, Corinne, Rien, and Anja Noordam with EastGen Al Technician Cody Schinkel.

Congratulations to the **Noordam family of Noordcreek Holsteins, Gowanstown, ON**, winners of **EastGen's Immunity+® Fall Special Draw** held following the event at Woodstock, ON, last month. The Noordams picked three biopsied female Immunity+ embryos produced by Boviteg for their grand prize.

Carl recalls seeing Lindor as a calf. "As an individual she was a REALLY beautiful heifer that had a little extra style. It's great to see that she has become a beautiful cow as well. We are really excited to have a number of her sons being released now. It will be exciting to watch her impact unfold."

Back at home, Lindor is pregnant to calve for the second time and considers herself a queen of the herd although she never receives royal treatment. "Lindor does her own thing. She loves going through the robot. There's no box stall for her here. But she's a pet when you walk through the freestalls and you can give her a big hug if you want," Elias admits.

Today the farm is run by Elias, 38, and his cousin Michael, 40. Their fathers Paul and Fritz are still involved in the operation which encompasses 700 acres of land, 180 head of Holsteins housed in a freestall/four milking robots facility, and a biodigester. In 2024 Fepro hosted the Renfrew County Holstein Twilight Meeting, and Elias was a producer panelist at the Lactanet Industry Forum held in Toronto in September.

For information on sires mentioned in this article, consult your EastGen representative, the SemexGO™ app, or www.eastgen.ca.

Staff Announcement

David Potter Al Technician, Vacation



We are pleased to announce that **David Potter** has accepted the position of **Al Technician**, **Vacation**, reporting to Scott Cornish, Regional Sales Manager. David joined EastGen on September 3rd and will serve in the following districts: 88, 84, 89, 91, 95, 71, and 46.

David grew up in the Owen Sound area and currently lives on a hobby farm near Chatsworth, ON, with his wife and four children, all of whom are actively involved in the 4-H dairy club. As the breeder and owner of Potluck Holsteins, David brings a wealth of experience in agriculture, having worked in various roles from herdsman to sales. With years of Al experience and a background in breeding his own cows, he is well-equipped for this role. A former 4-H member himself, David has always been a team player and enjoys participating in sports, particularly hockey.

Please join us in warmly welcoming David to the EastGen team!



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