



Dear Brothers and sisters:

Our November meeting will be a special anniversary event with pins being awarded and a Princess Torta. Please bring your items for our Christmas raffle to this meeting. We will not accept items after

December 1. Our Christmas dinner is filling up fast so get your reservations in soon. We are attaching the flyer with all the information.

We need participants for Lucia. Please contact Ann-Kristin at AKarling20@yahoo.com if you are willing to help us out. Also remember no December meeting.

If you have not paid your membership dues, they are due.
Questions? Ask:
akanling20@yahoo.com

Please send your checks to: Ann-Kristin Karling 13754 Burbank Blvd. Sherman Oaks, CA 91401 During our November meeting we will elect our management board for 2022. We need members to fill our new board. We love our lodge and all the things we do but we need workers also.

There will be a wonderful Christmas Fair at the Swedish Church, 1035 S. Beacon Street in San Pedro will run from Nov 11 to 20th from 11:00 am to 4:00. Very nice event.

See you at the meeting.

Delphine

Reimbursement for an expense:

Dorothy Burns 8201 Glade Avenue Canoga Park, CA 91304

or gladegal2003@yahoo.com

GUL Happenings

Dear members,

Please pay your Golden Valley Lodge membership dues by April 1st of every year, 2023 and going forward, to the Financial Secretary. This helps the Financial Secretary expedite the membership report, and helps the members easily track their good standing in the Lodge. This guideline is the same for other Lodges in our District, District Pacific Southwest #15.

Also, PLEASE INFORM the Golden Valley Lodge Secretary, or anyone in the GVL committee, of any CHANGES AND UPDATES to contact information, including PHONE NUMBERS, EMAIL ADDRESSES, and MAILING ADDRESSES. Thank you!

In Truth and Unity, Golden Valley Lodge committee

Happy November/December Birthday!!!

NOVEMBER (11)

NOVENIDER (II)	
Joshua Wendt	2
Jennifer Norman-Lund	3
Anneli Brady	3
Natalie Taylor	7
Rut Eneberg	3 7 8 9
Jennifer DeHart	9
Richard Heinstedt	9
Sonja Andonian	15
Rolf Gustafsson	16
Anna LaCarr	19
Cecilia Trowbridge	19
Mary McMannes	21
Brandon Santana	28
Laurie Taylor	29
Anne Hansen Cegon	29
James Halvorson	30

DECEMBER (12)



2022 Golden Valley Lodge Board & Service Positions

Chair: DelphineTrowbridge Vice Chair: Andrea Tabanelli Past Chair: Maidie Karling

Corresponding Secretary: Dorothy Burns **Financial Secretary:** Ann-Kristin Karling

Treasurer: Birgitta Clark Chaplain: Beth Bunnell

Master of Ceremonies: Jason Trowbridge

Assistant MoC: Lucas Taylor Cultural: Laurie Taylor

Chairman of Trustees: Kerstin Wendt Trustee 2 years Maria Jacobs Trustee 3 years Wenche Eklund Chairman of Auditors Maidie Karling

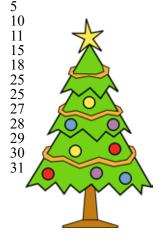
Auditor 2 years Britt Potter Auditor 3 years Ann Heinstedt Membership Chair: Maidie Karling Events Co-Chair: Maggie Connelly

& Delphine Trowbridge

Scholarship Chair: Beth Bunnell Financial Chair: Hubert Pitters

Historian: Laurie Taylor Vasa Park: Richard Heinstedt Bar: Valerie & Dylan Olson Newsletter: Laurie Taylor Youth Group: Nicolette Taylor

Ha en trevlig födelsedag!





GUL Spooktober Meeting



Our dinner hosts Britt-Marie Potter, Mona Steffen, Lilian Cropper, Andrea Tabanelli, and Birgitta Clark (not pictured)



Connie Sparks, nominated by Andrea Tabanelli and Aaron Gomes, nominated by Nicolette Taylor





Florence Bergstrom with daughter, Debbie Everheart





Spooktober meeting pictures continued















Upcoming Swedish Holiday Events







Holiday Craft Fair

The Pysselgroup, an arts and crafts volunteer group that many of our members are in, will have beautiful and creative crafts for sale.

Items will be for sale at the following fairs:

11/20/22 Swedish Church San Pedro Orange County SWEA, also on the 20th

Check their website for other holiday events - if you speak Swedish. The English version was not listed and my Duolingo training is not that good yet!

SANTA LUCIA CELEBRATION DECEMBER 3, 2022

Swedish Village Kingsburg, CA 93631

Santa Lucia Celebration

Authentic Swedish Santa Lucia celebration includes gingerbread house contest, lighted evening parade with Lucia in crown of lighted candles and Swedish folk dancing with Santa's entry.

Admission: none

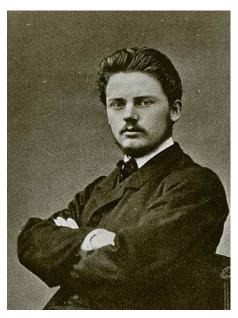
Days/Hours Open: Sat 11am-7pm

Address: 1475 Draper Street, Kingsburg, CA 93631

Other Activities: lighted Christmas parade

Attendance: 1,000 # Food Booths: 8 # of Exhibitors: 30

Culture Corner: Gustaf de Laval



As you sit down for your next fika, remember to give thanks to Gustaf de Laval. He was a Swedish engineer and inventor of the milk-cream separator.

Gustaf de Laval was a productive inventor with vision. His interest

Gustaf de Laval

in technology and engineering was born early, and he was already building his first steam engines at age ten.

The steam turbine, the milk-cream separator and the milk-skimming machine were his most famous inventions. De Laval made important contributions to the dairy industry, including the first centrifugal milk-cream separator and early milking machine, the first of which he patented in 1894. It was not until after his death, however, that the company he founded marketed the first commercially practical milking machine, in 1918. Together with Oscar Lamm, de Laval founded the company Alfa Laval in 1883, which was known as AB Separator until 1963 when the present name was introduced.

In 1882 he introduced his concept of an impulse steam turbine and in 1887 built a small steam turbine to demonstrate that such devices could be constructed on that scale. In 1890 Laval developed a nozzle to increase the steam jet to supersonic speed, working from the kinetic energy of the steam, rather than its pressure. The nozzle, now known as a de Laval nozzle, is used in modern rocket engine nozzles. De Laval turbines can run at up to 30,000 rpm. The turbine wheel was mounted on a long flexible shaft, its two

bearings spaced far apart on either side. The higher speed of the turbine demanded that he also design new approaches to reduction gearing, which are still in use today. Since the materials available at the time were not strong enough for the immense centrifugal forces, the output from the turbine was limited, and large scale electric steam generators were dominated by designs using the alternative compound steam turbine approach of Charles Parsons. The company "AB de Lavals ångturbine" was founded in 1893 (now known as STAL-Laval turbin AB). Today, steam turbines are used in power stations to run electric generators.

Hovercraft

Gustaf wanted to build a ship that would cross the Atlantic in ten hours. A prototype was built and a test run was conducted on Lake Mälaren. The hull contained a high-pressure air machine that forced the air out of small holes in the hull. This caused an air cushion to form and reduced the friction between the hull of the ship and the water. In 1961, the English company Westland Aircraft launched the world's first hovercraft. The company had some problems patenting it though, since Gustaf had applied for a patent on his hovercraft at the end of the 19th century.

De Laval was a member of the Royal Swedish Academy of Sciences from 1886. He was a successful engineer and businessman. He also held national office, being elected to Swedish parliament, from 1888 to 1890 and later became a member of the senate. De Laval died in Stockholm in 1913 at the age of 67.

Unfortuately, there is another side to the life of a genius. Some accounts say that he died in poverty because he didn't live in the now. It didn't matter to him if his debts mounted. New ideas and new inventions were the only things that were important. He dreamed of helicopters and fast ships. Nobody could control him and his business partners left him one after the other. The money that he made on the success of his milk-cream separator was swallowed up by other projects. One failed invention was the Lactator, a mobile milking machine. The machine was too expensive and complicated and the farmers complained that their animals became sick after having been milked with the Lactator. The AB de Lavals Laktator

Continued: Gustaf de Laval

company survived for two years. In 1897, the company was dissolved and the employees dismissed. There are several other similar stories.

Despite his 92 patents and 37 companies, Gustaf de Laval died in extreme poverty when he succumbed to cancer in 1913. His widow had to apply for bankruptcy for his estate. "With the death of Doctor Gustaf de Laval, we lose one of Sweden's most remarkable and important innovative geniuses, whose work exerted influence on the country's economic climate and development and whose name is known throughout the world..." wrote Swedish newspaper Aftonbladet in February 1913.

For more than 125 years, the DeLaval company - named because Gustaf de Laval patented the cream separator - has been operating. Today, DeLaval is one of three companies in the Tetra Laval Group – a private group that started in Sweden. The two other companies are Tetra Pak and Sidel. The Gustaf de Laval Fund invites young scientists from all over the globe to join the DeLaval student program which focuses on precision herd and production management for sustainable food production. Funding or co-funding of projects is available for up to 10,000 Euro per project.

Sources: https://www.tekniskamuseet.se/en/learn-more/swedish-inventors/gustaf-de-laval-milk-cream-separator/https://corporate.delaval.com/sustainability/gustaf-de-laval-fund/https://wikiless.org/wiki/Gustaf de Laval?lang=en

Swedish literally translated names for animals...



