

# Let's make the world a better place!

Your investment and our ideas as an unbeatable team to give humanity a future well worth living. The others have been preaching economizing, restricting and renouncing for decades. The others plan 15-minute cities. The others want us to own nothing, but imagine that we are happy anyway. One group of the Others has even carved it in stone in eight languages that there should only be 500 million people. We are the technical, scientific part of the countermovement, we want to become the economic, industrial part of the countermovement.

# Diagnosis correct, our CO2 emissions are changing the world

How else could the CO2 content of the atmosphere have risen from 280 ppm around 1800 to over 425 ppm in the present day without the use of fossil fuels by humans? This diagnosis is correct, there is nothing to dispute about it.

What would be the ideal CO2 content of the atmosphere? 180 ppm CO2 means an ice age. 280 ppm means a cooler climate, as at the beginning of the industrial revolution. 425 ppm means thawing permafrost and other phenomena that can cause a significant increase in greenhouse gases.

There is a broad scientific consensus that 350 ppm CO2 would be ideal. But how do we get from above 425 ppm back to 350 ppm?

# The wrong therapy is dangerous and destructive

In the Middle Ages, there were religious groups who thought that flogging themselves was the only correct therapy against the spread of the plague: the flagellants.

The preachers of economizing, restricting and renouncing are just as absurd. It is dangerous for the freedom of all of us when these preachers become totalitarian legislators.

There is no approach to getting back to 350 ppm, on the contrary, a worldwide implementation of "degrowth" would even deprive us of the possibility of getting back to 350 ppm through technical measures. Only a prosperous, economically strong mankind is capable of a planetary renovation.

### Our mission statement

# Planet renovation back to 350 ppm CO2, we contribute house by house.

How does a small start-up want to achieve this? There is enough existing technology that we can buy cheaply and assemble into a cost-optimized product. Only a few components need to be newly developed.

No, Henry Ford didn't invent the car, but he did make it suitable for the mass market. No, Ingvar Kamprad didn't invent furniture, but he made it much more affordable with IKEA. No, Elon Musk and Wang Chuanfu didn't invent the electric car, but they made it suitable for the mass market with Tesla and BYD.

We are developing the Climate Protection Superiority House building standard and not only want to implement it in practice for the first time with the GEMINI next generation house, but also offer it at prices suitable for the mass market right from the start.

"Home ownership is cheaper than renting, because rent plus operating costs plus fuel for the car plus electricity are more expensive than the loan installment minus the proceeds from the sale of electricity" is to become our battle cry on the market.

To ensure that this slogan does not only apply in areas with cheap land, the "Land for Energy" concept was developed back in 2007 as part of PEGE - Planetary Engineering Group Earth and has been constantly adapted to the new market situation for electricity, photovoltaics and batteries.

Of course, that's a lot of new ideas all at once; they didn't come about overnight, but have developed continuously since 1991.

#### Roland Mösl – Founder und CEO

July 9th 1958 Born in Innsbruck – Tyrol – Austria – Europe

1978 / 1979 Drafted to the military (usual for young man in Austria)

1979 / 1980 One year IT education in the school computing center Vienna.

Work as an employed programmer, one year at PRZ, three years at Skidata. 1980 / 1985

1985 / 1991 I work Self-employed as a programmer.

September 1991 Start project "GEMINI inhabited solar power-plant".

November 1991 Founding PEGE – Planetary Engineering Group Earth.

Start book project "Advance to solar age". February 1992

November 1993 Introducing the "GEMINI project" at different fairs.

Award "Merite de l'Invention" from the EUREKA world

innovation fair in Brussels.

I printed the 2000 books first edition from "Advance to solar age" at own costs in Croatia because the publisher wanted only to print 500.

The publisher Unipress went bankrupt just at this time. I sold 1800 books by my own lines. The few bookshops where I brought the book myself sold it well.



Summer 1994

European order of merit

Akademia Guglielmo Marconi: Award for solar energy and construction.









September 1996

First homepage **April** 1997

Development of PEGE.org. The site soon reaches a

range of 25 thousand visits per month.

May 2001 The GEMINI house is the main attraction at the Styria country exhibition about energy.

(Styria is a district of Austria)



2004

Large expansion of PEGE.org. Thematic subdomains are built up.

auto.pege.org and car.pege.org for mobility.

wohnen.pege.org and live.pege.org for construction, live and energy.

politik.pege.org and politics.pege.org for Politics and economy.

notebook.pege.org and laptop.pege.org for mobile computing.

roland.pege.org about me

buch.pege.org – my first book on the internet

Increase to over 100,000 visits per month. Advertising financing via Google AdSense

forms a significant part of the income.

April 2005

Press card from WJC – Vienna Journalist Club. Regular visits to all big fairs like Intersolar, IAA, Geneva motor show, Hannover industrial fair, eCarTec Munich, Munich construction fair, EICMA motorcycle fair.

September 2006

The first electric scooter test.

By early 2012, there are two long-term tests with E-Max-S and E-Max 90S, over 35,000 km in everyday life and some short tests of various electric scooters.

Political actions such as "Equal Rights for All" and "nighttime ban for gasoline scooters."



October 2008

Eurosolar Austria Media award for pege.org

August 2009

I know by Google Alerts about a dramatic interview with Fatih Birol, chief economist of the IEA. Next oil crisis in 2013, extreme prices, supply shortages.

At this time is in Germany election campaign for the parliament. I develop immediately a 10 points manifesto suitable for this oil forecast. But I stand before a wall of silence, the Green perfectly integrated into the wall of silence.



September 2010

Six-year efforts to wake up the politicians in Austria and Germany have a complete surprisingly result:

A government invitation from China to the WEIS 1st World Emerging Industries Summit.

I introduce in my keynote the "PEGE tax transition concept".

Back in Austria, I stand again in front of the wall of silence.

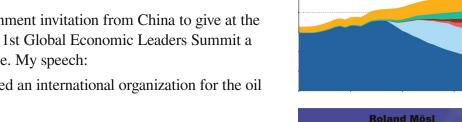
September 2011

Government invitation from China to give at the GELS 1st Global Economic Leaders Summit a keynote. My speech:

We need an international organization for the oil

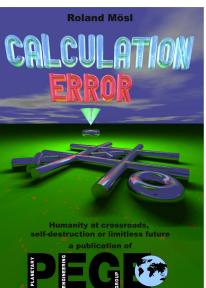
I receive the "Gusi Peace Prize" in Manila. The prize is also called the "Nobel Prize of Asia".

With the Gusi peace prize award also started my new book project "Calculation ERROR".



November 2011







December 2014

Registration of the party "WWW Movement WorldWide Wealth" in Austria.

We already have the technology for a paradise on earth, but a policy to make the earth a hell.

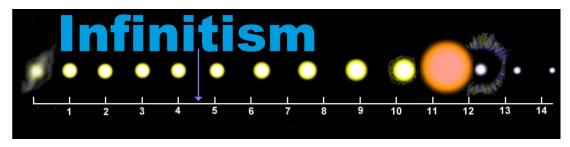


Parlamentarische Bürgerinitiative

Investitionslawine lostreten

Wirtschaftsboom auslösen

March 2015



Application from the "Association for the Promotion of Infinitism".

To create awareness that a civilization can exist far longer than one is willing to imagine today.

May 2016

Launch of the parliamentary citizens' initiative "Unleash the investment avalanche - trigger an economic boom" in Austria.

All this should be achieved with a revenue-neutral CO2 tax. All the creativity of the free market economy for the escape from the CO2 tax.

The closed boycott of all environmental and climate groups unfortunately showed that they are not allies in the fight against climate change and for a worth living future.

February 2018

The "cheaper housing" project starts. How can housing costs be drastically reduced? Still relatively conventional two-storey houses with an integrated garage are designed for a plot of land at Hintersee near Faistenau and interested parties are found.



August 2018

The Tiny House project in the municipality of Unken is being considered as Plan B in case Plan A fails.

February 2019

The mayor of Faistenau only wants to approve 2 instead of 4 houses. The old plans are completely scrapped and started from scratch.

One Tiny House is far too small, but what if you put three Tiny Houses next to each other?

Initial weight calculations show that the weight limit for B+E driving licenses is rapidly approaching. So three next to each other becomes additional two behind each other.

The typical 6-segment design was thus conceived for the first time. A study of building on site vs. driving house segments to the building site and erecting them there revealed considerable advantages.

May 2019

The new concept has such qualities that from now on it will be called "GEMINI next generation", as a worthy further development of the first GEMINI house.

August 2019

The following message appears in the Tiny House Forum: Tiny House Project Unken failed. Contact is immediately made with the municipality of Unken in order to establish the GEMINI next generation project as a successor project.

February 2020

The project to build five GEMINI next generation houses on a plot of land owned by the municipality of Unken was presented to the mayor and the municipal council in detail and approved by the municipal council in December 2019.

On February 6, the residents were informed in a twohour information evening.



November 2020

An extensive list of devices was selected for the proof of concept phase as early as summer 2020. However, two investors classified as safe were no longer able to invest due to the economic impact of the Covid-19 crisis.

A new investor had to be found. His first payment was received on November 10 and ordering could begin.

2021

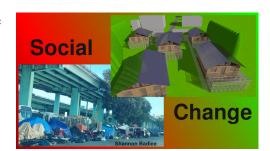
In addition to testing the devices, 40 videos were also published on YouTube in 2021 to present the project and its surroundings.

Rethinking the energy transition: The price lie The demand for "more money for climate protection" is based on the price lie. But we need more motivation, credit and opportunity for a real effective energy transition.



**YouTube** 

Energy change – Food change – Social change Everyone is only talking about the energy transition for climate protection, but we also need a change in food production and in the social sphere. A solution for all 3 changes.



Price

Would Germany be possible with 100% solar electricity?

The expansion of wind energy is faltering. Is wind energy really indispensable for the energy transition or would it even work with exclusively 100% solar power?



November 2022

My many years as an independent online journalist, with my own strong websites and weekly newsletter, brought me a lot of friends.

Enough to raise €79,500 in share capital for the founding of "GEMINI next Generation AG" in a crowd funding campaign.

79,500 shares with a nominal value of €1 were issued to 47 shareholders.



December 2022

Launch at the Off-Grid Trade Fair Augsburg

December 1-2, 2022: Creating connections to build factory halls for the production of GEMINI next Generation houses worldwide in just a few years.

The ideal off-grid house, a group of houses will become an off-grid fast charging station,

I launched the Gemini habitable solar power plant project in 1991.

Roland Möl

Edition and Generation AG

a settlement could even supply energy-intensive industry with electricity.

January 2023

A house configurator is programmed in such a way that the potential buyer can configure the house and receive a PDF file with their configuration.

Elon Musk, Jeff Bezos and Bill Gates have one thing in common: in the early days of their companies, they did their own programming.

April 2023



Implemented the API to the DeepL.com translation service from our own CMS.

June 2023

Lecture at the Upper Austrian Mayors' Conference

Urbanization has been underway since the 1st industrial revolution. An efficient energy transition and a higher standard of living require a reversal of this trend.



November 2023

The 100,000 hectare "Land for Energy" program for Austria

Lecture at the Design Center Linz:

An overview of the history leading up to a solution that solves far more than just the energy problem.



January 2024

Implemented the API to Play.ht, a speech synthesizer service, from our own CMS. Design and production of all dialogs in our own CMS, a first step towards automating the production of videos in different languages.

February 2024

The 1st Annual General Meeting took place on February 9 from 15:00 at the Kaiserhof in Anif.

Status at this time:  $\in$  128,200 total capital and 101,345 shares. 48,700  $\in$  new capital was achieved through the issue of 21,845 new shares.

A capital increase through the issue of 200,000 new shares was resolved.

Targets 2025

Construction of the prototype in late 2025.

Targets 2026

The software development is summer 2026 far enough to sell the first houses.

Further software improvements will be delivered by OTA update.

Politicians and Industrials will be invited to see the achievement.

Now it's time to make the most of the time until the competition wakes up.

Targets 2027 First houses are sold outside Austria.

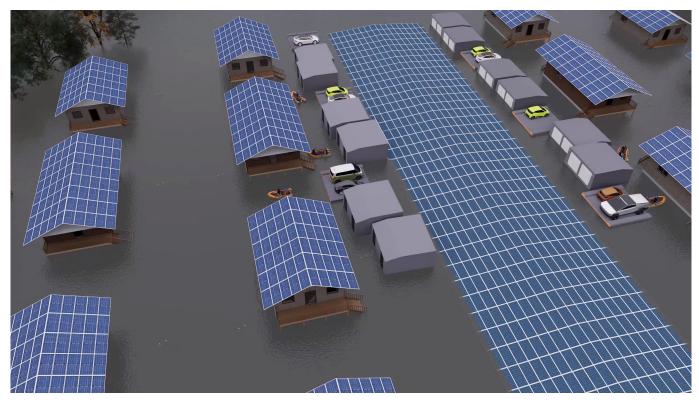
The first energy optimized settlement is built.

Targets 2028 Prime examples in different climate zones. From the cold winter in Prince George,

Canada to hot desert areas.

First off-grid settlements with fast-charging stations in Africa.

A first off-grid settlement to supply energy-intensive industry is being planned.



Can we afford to abandon all settlement areas where enormous flooding has occurred or could occur? This is the settlement on the front page at 4.5 m flood level. The special construction of the house will make it possible to offer the Venezia option at a reasonable price.

No, we are not the inventors of floating houses, but we are making them suitable for the mass market.

# Strategy "We will find our Norway!"

Even with a 1% market share of new homes in Austria, the share would be a success in terms of an investment, but a failure in terms of changing the world.

The market penetration of electric cars is completely different. In Japan only 2.2% of new registrations in 2023, in Norway 82.4%. 20% of new registrations are from Tesla. We will find a country that implements "Land for Energy" with great determination and becomes a global example.

Be part of humanity's great adventure to overcome several serious crises, including crises caused by the wrong solutions.

#### **GEMINI** next Generation AG

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We are currently a research company and busy with product development.

We plan to offer this house in Europe from 2026 and worldwide from 2028.

Until then, several capital increases are planned.

