

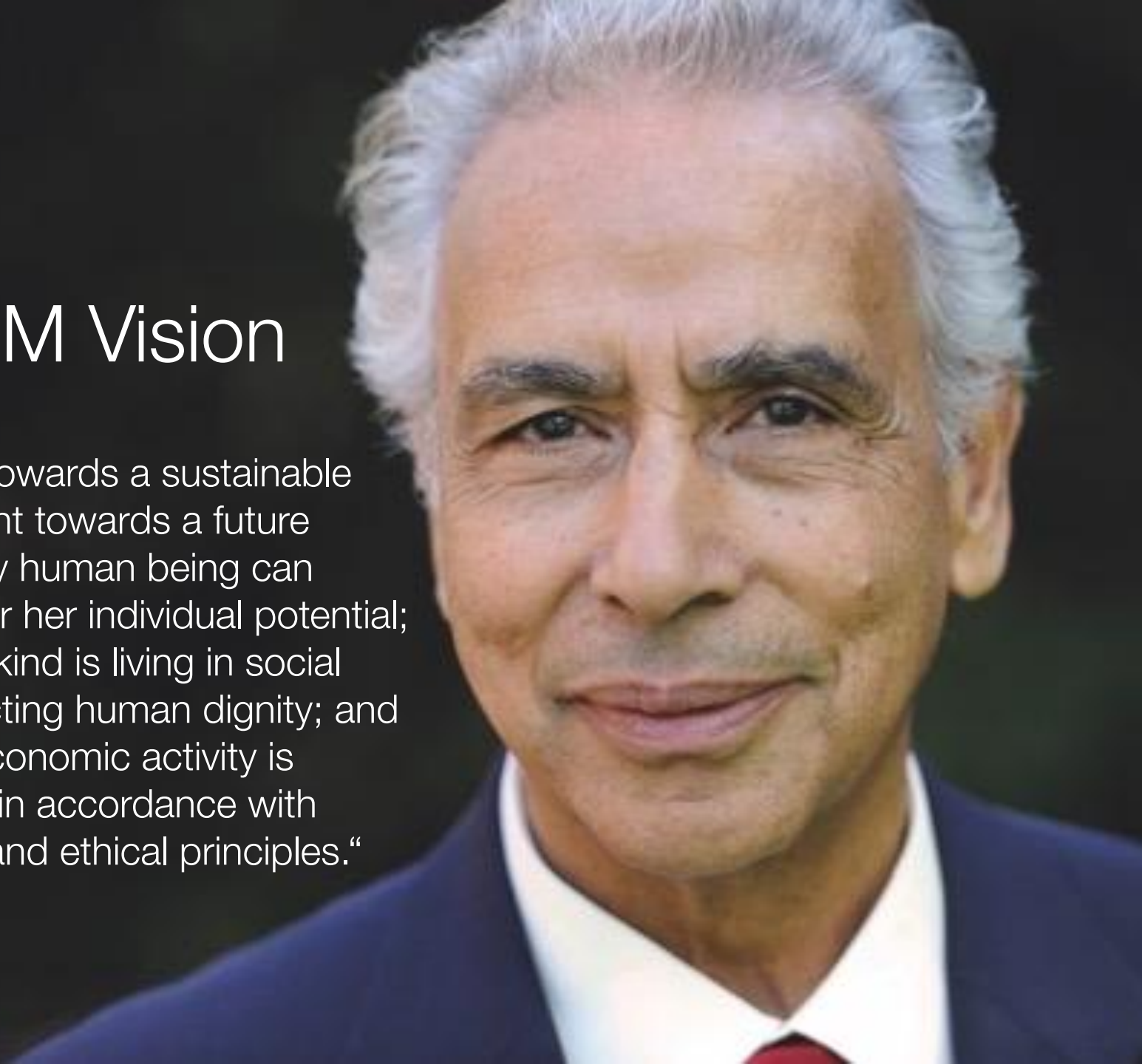
Sekem Inspirations

Impulses for a
Sustainable Transformation

SEKEM

SEKEM Vision

„We strive towards a sustainable development towards a future where every human being can unfold his or her individual potential; where mankind is living in social forms reflecting human dignity; and where all economic activity is conducted in accordance with ecological and ethical principles.“



1977 - 2017

The miracle in the desert

SEKEM
40 Years of Sustainable Development



2017: Which future do we want to live in?



SEKEM

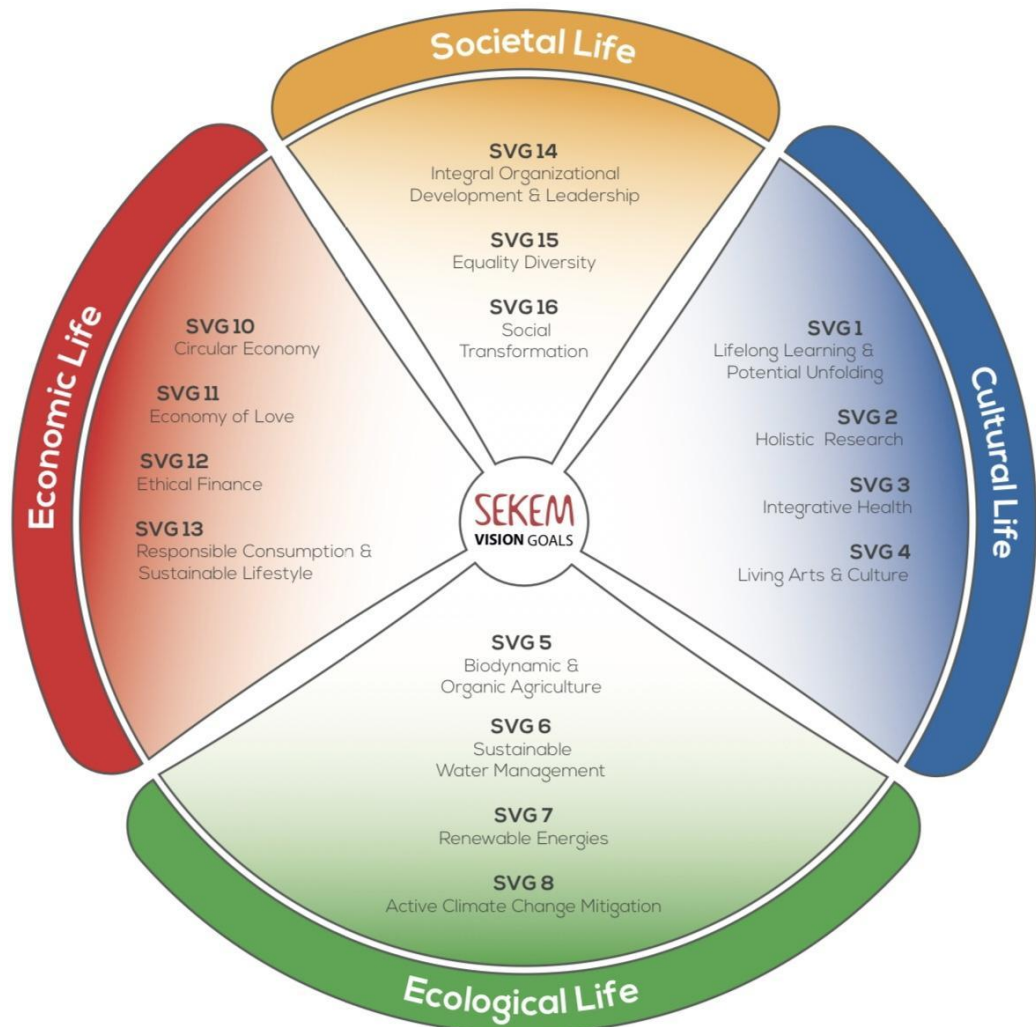
SEKEM Vision 2057

SEKEM is the International Center of Excellence for holistic, sustainable, individual, organizational, societal development and social innovation in Egypt, which is inspiring development organisations worldwide and in all dimensions.

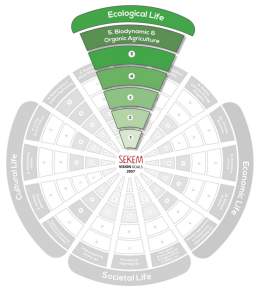


SEKEM

Sekem Vision Goals 2057 (SVGs)



- 1 **VISIONING PHASE**
In Vision Groups, Future Council, Individual
- 2 **RESEARCH PHASE**
In Center Vision Groups, Partner Org., HU, SEKEM.
- 3 **PROTOTYPE PHASE**
In Center With Partners, Hu, Sekem
- 4 **UPSCALING PHASE**
In 13 Villages, Wahat Farm
- 5 **MAINSTREAMING PHASE**
In All Egypt



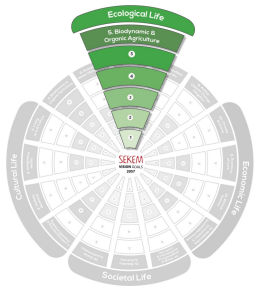
Ecology SVG #5

100% Sustainable agriculture



2027 SEKEM has developed
the agricultural model of the
future

2057 Sustainable agriculture
all over Egypt



Ecology SVG #5

100% Sustainable agriculture



Steps of upscaling the holistic concept of Economy of Love

Phase 1 2018-2021



Prototype SEKEM Wahat Farm

- 830 Acres
- 12,000 Carbon Credits (CC)/yr
 - 190,000 Trees
 - 1075 t Soil Carbon (CDR*)
 - 5,800 t Compost/yr
- 300k € Value of CC/yr
- 0.5 M € Investment for Conversion

Phase 2 2021-2023



Upscaling to 2100 Farmers

- 14,000 Acres
- 84,000 CC/yr
 - 636,363 Trees
 - 21,000 t Soil Carbon (CDR)
 - 70,000 t Compost Production
- Value of 2.1 M €
- 9.7 M. € Investment for Conversion

Phase 3 2023-2025



Upscaling to 40,000 Farmers

- 250,000 Acres
- 1.5 M CC
 - 11.3 M Trees
 - 375,000 t Soil Carbon (CDR)
 - 1,2 M t Compost Production
- Value of 37.5 M €
- 174 M. € Investment for Conversion

Phase 4 2025-2028



Upscaling to 250,000 Farmers

- 1.6 M Acres
- 9.6 M CC
 - 72.7 M Trees
 - 2.4 M t Soil Carbon (CDR)
 - 8 M t Compost Production
- Value of 240 M €
- 1.1 B € Investment for Conversion

*Carbon Dioxide Removal

Knowing is not enough;
we must apply.
Willing is not enough;
we must do.

Johann Wolfgang von Goethe

A man wearing a white turban and a grey long-sleeved shirt is crouching in a field of young green plants. He is using a curved blade to work the soil around the plants. The background shows a vast, flat landscape under a clear sky.

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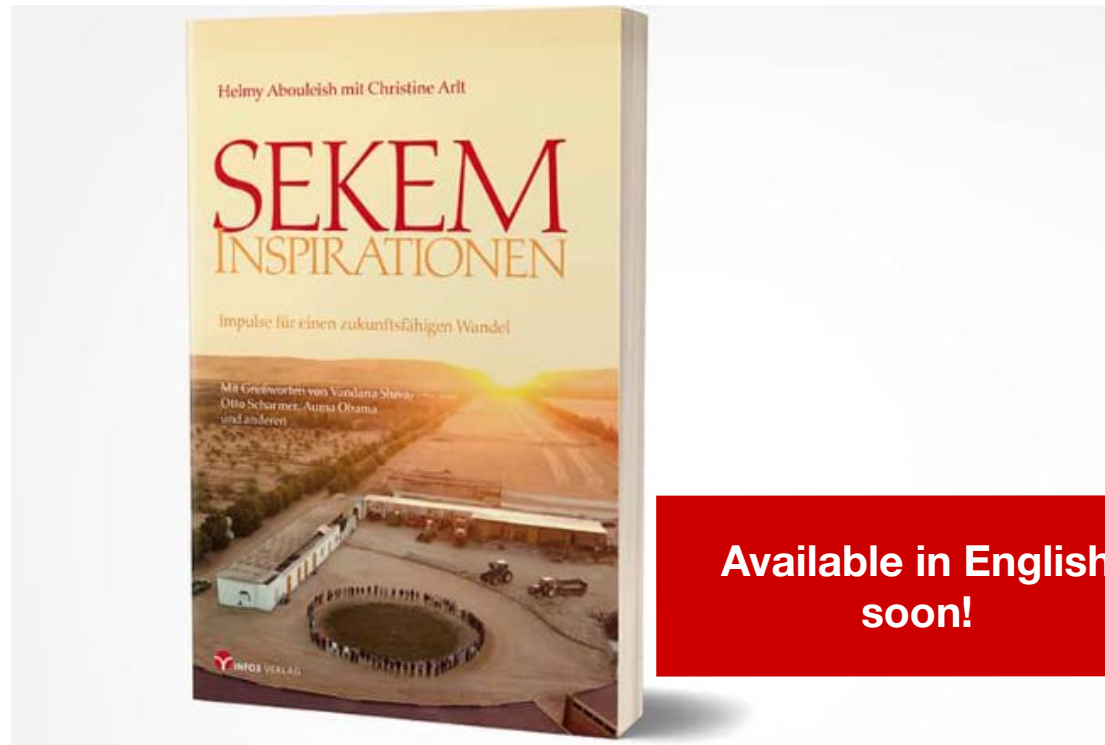
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Sustainable Development since 1977

Thank you for your attention!

SEKEM Book now
available (in german)

SEKEM
Inspirationen –
Impulse für einen
zukunftsfähigen
Wandel



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soon!**

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