

# Harry Otten Foundation: 2022 Annual Report (Activity Report and Financial Report 2022, Activity Plans and Planned Budget 2023)

16 February 2023

## Activities in 2022:

After awarding the Harry Otten Prize for the fifth time in 2021, the year 2022 was primarily used for preparing for the next round of the award that will finish in September 2023. The foundation executed a number of advertisement campaigns to attract applications for the 2023 Harry Otten Prize.

The 2022 EMS Annual Meeting took place 5-9 September 2022 at the University of Bonn, Germany. Following the usual practice in non-award years, Pam, as HOF Chair, provided a brief announcement regarding the HOF during the meeting's opening session on Monday, the first day. This was primarily to announce that our next HOP competition, for 2023, would open for proposals on September 15, 2022, just after completion of this meeting. We also noted that we were pleased to be an ongoing sponsor of the EMS Annual Meetings. The HOF sponsored the coffee break on Tuesday morning. This provided an additional opportunity to place fliers advertising the 2023 HOP. We also had a large poster displayed near the venue entrance during the course of the meeting along with the fliers.

Although this is was not a HOP award year, the board decided to offer the opportunity to the finalists of last year's 2021 HOP award to travel to the 2022 EMS Meeting. During typical HOP award years, the foundation funds a member of each finalist team to travel to the EMS Annual Meeting and pays for their registration and hotel. We also host a group dinner the night of the award ceremony that includes Harry and Els Otten. Due to the 2021 EMS Meeting being held online/virtually as a result of the ongoing COVID-19 pandemic, this was not possible in 2021. Therefore, we funded similar travel/hotel/registration costs and a dinner event at the 2022 EMS Meeting in lieu of the 2021 EMS Meeting. Our dinner event included the participation of prior board members Leo Kroon and Tanja Cegnar.

The board installed one new board member in 2022: María del Carmen Llasat Botija (Spain) started her term on 1 January 2022. Dennis Schulze finished his first three-year term on 31 Dec 2022. Dennis agreed to stay on for a second term of three years, beginning 1 January 2023, continuing as Treasurer. (Note that Dennis has already served two terms of three years each in prior years.)

The following persons acted as board members during 2022: Pamela Emch (Chair), Dennis Schulze (Treasurer), Olivier Boucher, Gert-Jan Steeneveld, and María Carmen Llasat.

The following formal HOF board meetings were held: 16 February 2022 (online), 13 April 2022 (online), 7 July 2022 (online), 7 September 2022 in-person and online).

All board members and HOF Secretary Andrea Oestreich participated in the telephone conferences.

## Financial Situation 2022:

The investment portfolio started with a value of 675'522.97 € at 1 January 2022 and the foundation had a cash amount of 5'079.05 € totalling to 680'602.02 €.

This year, no prize was awarded but due to reduced Covid-19 travel restrictions it was possible to make up for a personal meeting missed in 2021. Accordingly the Foundation incurred higher travel costs than in other years without awarding a prize.

In 2022 a negative cash balance of 13'192.33 € was financed by selling invested assets worth 9'990.00 €. The overall performance of the investment portfolio was rather negative in line with a negative stock market trend and increasing interest rates in 2022. With a yield of -17.2 % the performance was much lower than the anticipated 4% in our long-term plan. On 31 December 2022, the foundation held assets worth 549'735.13 € and cash of 1'876.72 €, so in total 551'611.85 €. This is 110.3% of the initial capital of 500'000 € and 81.0% of the 680'602.02 € owned at the end of 2021.

In 2015 the Foundation changed the investment strategy and invested in mutual funds managed by Vanguard Group with the aim to hold 2/3 in Vanguard SRI Global Stock Fund and 1/3 in Vanguard Global Bond Index Fund. These funds don't pay dividends or interest but will generally appreciate in value over the long term (based on historical performance). When converting assets into cash in early October 2022 we used the opportunity to bring the investment portfolio further to the target split between the Stock Fund and the Bond Index Fund.

On 31 December 2022, the Foundation held 1'818.240 of Vanguard SRI Global Stock Fund worth 414'386.83 € (75.1% of all assets) and 1'358 of Vanguard Global Bond Index Fund worth 135'148.30 € (24.5% of all assets). In addition to that the foundation still holds 20'000 SNS Bank 2009/PERP bonds with a current value of 200 €.

In 2022 the Foundation received no dividends and no interest. No donations nor any other income were received.

Money was mainly spent on presence at the EMS Annual Meeting with travel costs of 9'898.82 €, the conference dinner of 1'058.20 € and the sponsoring for EMS of 1'200.00. A total of 122.35 € related to promotion expenses and 40.00 € for administration. Bank fees summed up to 637.96 € and we spent 235.00 € for the administration of our website.

No payment in 2022 related to 2021 und or 2023. Costs for administrative support in 2022 have not yet been invoiced and will therefore be paid in 2023.

Table 1 gives a brief overview of income and expenses in 2022. More detailed information about the financial situation are provided on the next pages in Table 2 (asset overview as of 31 December 2022).

Activity Plans for 2023:

In September 2022, the application submission for the next round of the Harry Otten Prize started. The application deadline is on 10 March 2023. The prize will be awarded in September 2023 during the Annual Meeting of the European Meteorological Society which will be held from 3 to 8 September 2023 at the University of Economics in Bratislava, Slovakia.

A planned budget for 2023 is shown in Table 3 and the financial plan including the years thereafter in Table 4.

Pamela Emch, Chairman

Dennis Schulze, Treasurer

Gert-Jan Steeneveld, Board Member

Olivier Boucher, Board Member

Maria Carmen Llasat, Board Member

<b>Income</b>	
Dividends	- €
Interest	- €
Donations	- €
Other	- €
<b>Sum</b>	<b>- €</b>
<b>Expenses</b>	
Bank fees	637.96 €
Administration	40.00 €
Promotion	122.35 €
Website	235.00 €
EMS Meeting	
Promotion and ceremony costs	- €
Travel costs	9'898.82 €
Conference Dinner	1'058.20 €
Sponsoring	1'200.00 €
Prizes	- €
Unforeseen	- €
Other travel costs	- €
<b>Sum</b>	<b>13'192.33 €</b>
<b>Balance</b>	<b>- 13'192.33 €</b>
<b>Transactions</b>	
Sold investments	9'990.00 €
Bought investments	- €
<b>Sum</b>	<b>9'990.00 €</b>
<b>Cash Balance</b>	<b>- 3'202.33 €</b>

*Table 1: Income and expenses from 1 Jan – 31 Dec 2022*

<b>Category</b>	<b>Description</b>	<b>Amount</b>	<b>Price on 31 Dec</b>	<b>Value on 31 Dec</b>
Shares	Vanguard SRI Global Stock Fund	1'818.240	227.91 €	414'386.83 €
Bonds	SNS Bank 2009/PERP	20'000	1,00%	200.00 €
Bonds	Vanguard Global Bond Index Fund	1'358	99.520 €	135'148.30 €
Cash	NL96 RABO 0304 0795 53			306.10 €
Cash	NL96 RABO 0305 5019 25			1'570.62 €
<b>Subtotal investments</b>				<b>549'735.13 €</b>
<b>Subtotal cash</b>				<b>1'876.72 €</b>
<b>Total</b>				<b>551'611.85 €</b>

*Table 2: Asset overview as of 31 December 2022.*

	Realized 2021	Plan 2022	Realized 2022	Plan 2023
<b>Income</b>				
Dividends	- €	- €	- €	- €
Interest	0,08 €	- €	- €	- €
Donations	- €	- €	- €	- €
Other	- €	- €	- €	- €
<i>Sum</i>	<b>0,08 €</b>	<b>- €</b>	<b>- €</b>	<b>- €</b>
<b>Expenses</b>				
Bank fees	634,66 €	620,00 €	637,96 €	640,00 €
Administration	3.221,19 €	1.000,00 €	40,00 €	4.300,00 €
Promotion	- €	500,00 €	122,35 €	500,00 €
Website	235,00 €	250,00 €	235,00 €	250,00 €
<i>EMS Meeting</i>				
Promotion and ceremony costs	786,50 €	- €	- €	500,00 €
Travel costs	107,10 €	8.000,00 €	9.898,82 €	9.500,00 €
Conference Dinner	- €	600,00 €	1.058,20 €	1.000,00 €
Sponsoring	1.200,00 €	1.200,00 €	1.200,00 €	1.200,00 €
Prizes	30.000,00 €	- €	- €	30.000,00 €
Unforeseen	- €	1.000,00 €	- €	1.000,00 €
Other Travel costs	- €	200,00 €	- €	200,00 €
<i>Sum</i>	<b>36.184,45 €</b>	<b>13.370,00 €</b>	<b>13.192,33 €</b>	<b>49.090,00 €</b>
<b>Balance</b>	<b>-36.184,37 €</b>	<b>-13.370,00 €</b>	<b>-13.192,33 €</b>	<b>-49.090,00 €</b>
<b>Transactions</b>				
Sold investments	34.965,00 €	15.000,00 €	9.990,00 €	50.000,00 €
Bought investments	- €	- €	- €	- €
<i>Sum</i>	<b>34.965,00 €</b>	<b>15.000,00 €</b>	<b>9.990,00 €</b>	<b>50.000,00 €</b>
<b>Cash Balance</b>	<b>-1.219,37 €</b>	<b>1.630,00 €</b>	<b>-3.202,33 €</b>	<b>910,00 €</b>

Table 3: Budget for 2023 in comparison to 2021 and 2022

	Realized 2022	Outlook 2023	Outlook 2024	Outlook 2025	Outlook 2026	Outlook 2027	Outlook 2028	Outlook 2029
Capital as of January 1st	680.602,02 €	551.611,85 €	524.586,32 €	538.211,83 €	510.619,19 €	523.659,43 €	495.457,59 €	507.863,71 €
Asset performance (4% from 2022 onwards)	- 115.797,84 €	22.064,47 €	20.983,45 €	21.528,47 €	20.424,77 €	20.946,38 €	19.818,30 €	20.314,55 €
<i>Income</i>	- €	- €	- €	- €	- €	- €	- €	- €
<i>Expenses</i>	13.192,33 €	49.090,00 €	7.357,95 €	49.121,11 €	7.384,53 €	49.148,22 €	7.412,19 €	49.176,43 €
<b>Profit/Loss (excl. Asset performance &amp; transactions)</b>	<b>-13.192,33 €</b>	<b>-49.090,00 €</b>	<b>-7.357,95 €</b>	<b>-49.121,11 €</b>	<b>-7.384,53 €</b>	<b>-49.148,22 €</b>	<b>-7.412,19 €</b>	<b>-49.176,43 €</b>
<i>Transactions</i>	9.990,00 €	50.000,00 €	8.000,00 €	50.000,00 €	8.500,00 €	50.000,00 €	8.500,00 €	50.000,00 €
<b>Cashflow</b>	<b>-3.202,33 €</b>	<b>910,00 €</b>	<b>642,05 €</b>	<b>878,89 €</b>	<b>1.115,47 €</b>	<b>851,78 €</b>	<b>1.087,81 €</b>	<b>823,57 €</b>

Table 4: Financial plan until 2029.