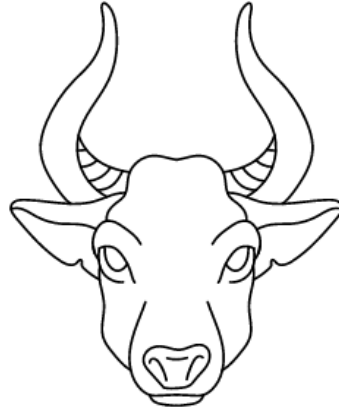


*White Paper*

# The Crypto Society



Crypto Society  
*St. Gallen*

## Introduction

Twelve years ago, on the night of Halloween in 2008, the Bitcoin white paper got published on a mailing list for cryptography aficionados. It was the birth of a technological and economic movement that would set out to challenge a range of existing institutions.

The cryptocurrency Bitcoin is based on the technology of blockchain. A blockchain is essentially a database, distributed on decentralised servers. Blockchain technology enables transparent, zero-trust transactions between individual participants of the blockchain.

The technology has a tremendous amount of applications, ranging from the decentralisation of finance (DeFi), health care, music streaming, internet of things (IoT) or voting. By replacing the platform businesses (like Apple Music or Spotify) with a common, shared network, blockchain has an enormous disruptive power across all industries, up to the like we've seen with the rise of the internet. The movement goes so far as posing a serious challenge to deep-rooted institutions, like central banks, by proposing to eliminate the central bank out of the monetary circle.

As HSG Students, we share a high interest in disruptive technology and the socioeconomic conditions of tomorrow. While there is no shortage of societies at the university relating to the economic organisation of today, like banking, investing or consulting, there is indeed a shortage when it comes towards the economic organisation of tomorrow - blockchain & cryptocurrencies.

This white paper outlines the creation of the Crypto Society St. Gallen. It provides the purpose of the society, its structure and its activities. It specifically describes the competencies & tasks of the board members and the general direction of topics of the society.

## The Society's Purpose

### Vision

We envision the university as a think tank for the development and application of the disruptive blockchain technology. Instead of being a strange curiosity, blockchain-thinking shall be a strong column in the innovative thinking and actions of HSG students.

### Mission

We provide a hub for all blockchain-related topics at the HSG. We give students a platform to learn, discuss and experience all aspects of blockchain.

# The Roadmap

The creation of the society falls into a step-by-step process, as outlaid by a roadmap. The roadmap shows the individual milestones in the pursuit of the achievement of the crypto society's vision:

1. Publication of the White Paper
  - a. *Concepts & Planning*
  - b. *First steps*
2. Establishment of a functional board (*current milestone*)
  - a. *Finding the right people to put together the right team*
  - b. *Adopt a working process in the team's organisation*
3. First event hosted by the Crypto Society
  - a. *Finishing of a content plan*
  - b. *Recruitment of members*
  - c. *Execution of real life events*
4. Adoption of a constitution
  - a. *Formalising the society*
5. Accreditation at the HSG
  - a. *Make it a formal institution*

# The Activities of the Society

The society is designed to offer a rich experience in the domain of cryptocurrencies and blockchain technology. Therefore, the society organises weekly meetings. In these meetings, a variety of content is discussed. The meetings are meant to be interactive and various activities are planned:

- Presentations/Analysis of a crypto-related topic
- Crypto trading challenge (over the entire semester)
- Meetings with crypto executives & networking events
- Build a joint Blockchain of the society

In addition, the society organises special events, such as socials (parties) or trips to the crypto valley in Zug. For the tasks of the meetings, such as the financial analysis of certain cryptos, or the development of a blockchain, the members will be organised in teams, where junior members shall profit from senior members (e.g. within the realm of coding/financial analysis).

# The Structure of the Society

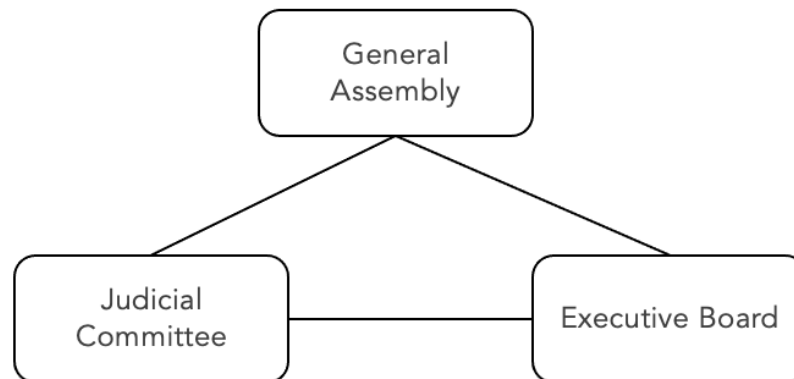
The society shall be structured by three different institutions:

1. General Assembly
2. Executive Board
3. Judicial Committee

The General Assembly is the legislative organ of the society. It occurs once a year and all members of the society shall participate in it. The General Assembly elects the board of the society and adopts changes to the constitution. It may as well veto the appointment of a justice.

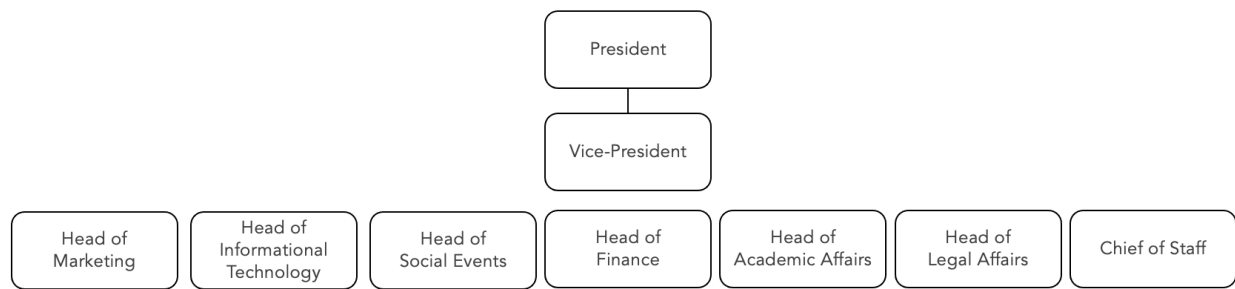
The Executive Board is the executive organ of the society. It manages all the affairs of the society. The head of legal affairs within the Executive Board appoints the judicial committee.

The Judicial Committee is the legal organ of the society. It serves as an ad hoc court for violations of the constitution of the society. It is meant as a control organ of the board.



## The Structure of the Board

The board leads the society and accomplishes its everyday tasks. The board is headed by the President and the Vice-President. Further on, the board encompasses the heads of all the departments ( Finance, Social Events, Marketing, Informational Technology, Academic Content, Community & Administrative Affairs):



It follows a description of the tasks, authorities & accountability of each board member:

*Disclaimer! The following board positions are also listed on the website. The information on the website is up to date.*

## President

### Tasks:

- The president manages and coordinates the board.
- The president represents the society towards the exterior.
- The president puts up the general strategy and roadmap of the society.
- The president assists in the content creation for the society's events.

### Authority

- The president has the final decision authority over the actions of the board.
- The president has a casting vote in matters that the board must vote upon.
- The president has signing authority in the name of the society.

### Accountability

- When established, the president will be accountable to the Judicial Committee for his own personal actions.
- When established, the president is responsible towards the General Assembly that the tasks of the board are dutifully carried out.

## Vice-President

### Tasks:

- The vice-president assists the president in his matters of management and coordination of the board.
- The vice-president assists the president in the creation of the strategy of the society.
- The vice-president takes over the responsibilities of the president in his absence.
- The vice-president assists in the content creation for the society's events.

#### Authority

- In case of absence of the president, the vice-president has the final decision authority over the actions of the board.
- In case of absence of the president, the vice-president has a casting vote in matters that board must vote upon.
- The vice-president has signing authority in the name of the society.

#### Accountability

- When established, the vice-president will be accountable to the Judicial Committee for his own personal actions.
- The vice-president is responsible towards the president that the tasks of the vice-president are dutifully carried out.

## Head of Finance

#### Tasks:

- The head of finance manages all financial affairs of the society.
- The head of finance sets up the society's bank accounts & crypto wallets.
- The head of finance pursues financial sponsoring for the society.
- The head of finance develops the department of finance.
- The head of finance assists in the content creation for the society's events.

#### Authority

- The head of finance has signing authority for financial affairs.
- Unless vetoed by the president or vice president, the head of finance has full autonomy within his own department.

#### Accountability

- When established, the head of finance will be accountable to the Judicial Committee for his own personal actions.
- The head of finance is responsible towards the president that the tasks of the head of finance are dutifully carried out.

## Head of Academic Affairs

### Tasks:

- The head of academic affairs manages all academic affairs of the society.
- The head of academic affairs is responsible for the creation of content for the society's events.
- The head of academic affairs develops the department of academic content.
- When established, the head of academic affairs coordinates and manages the team of junior content creators.

### Authority

- When established, the head of academic affairs has the final decision power within his own department.
- Unless vetoed by the president or vice president, the head of academic affairs has full autonomy within his own department.

### Accountability

- When established, the head of academic affairs will be accountable to the Judicial Committee for his own personal actions.
- The head of academic affairs is responsible towards the president that the tasks of the head of academic affairs are dutifully carried out.

## Head of Informational Technology

### Tasks:

- The head of IT manages all technical affairs of the society.
- The head of IT manages & develops the society's website.
- The head of IT teaches the blockchain technology to the members.
- The head of IT develops the department of IT.
- The head of IT assists in the content creation for the society's events.

### Authority

- The head of IT has admin rights on all accounts/servers of the society.
- Unless vetoed by the president or vice president, the head of IT has full autonomy within his own department.

### Accountability

- When established, the head of IT will be accountable to the Judicial Committee for his own personal actions.
- The head of IT is responsible towards the president that the tasks of the head of IT are dutifully carried out.

## Head of Social Events

### Tasks:

- The head of Social Events develops the department of Social Events.
- The head of Social Events is responsible for the logistical organisation & planning of all Social Events.

### Authority

- Unless vetoed by the president or vice president, the head of Social Events has full autonomy within his own department.

### Accountability

- When established, the head of Social Events will be accountable to the Judicial Committee for his own personal actions.
- The head of Social Events is responsible towards the president that the tasks of the head of Social Events are dutifully carried out.

## Head of Marketing

### Tasks:

- The head of marketing manages the society's marketing & social media.
- The head of marketing develops the department of marketing.
- The head of marketing assists in the content creation for the society's events.

### Authority

- The head of marketing has admin rights on all social media accounts of the society.
- Unless vetoed by the president or vice president, the head of marketing has full autonomy within his own department.

### Accountability

- When established, the head of marketing will be accountable to the Judicial Committee for his own personal actions.
- The head of marketing is responsible towards the president that the tasks of the head of marketing are dutyfully carried out.



## Head of Legal Affairs

### Tasks:

- The head of legal affairs manages all legal affairs of the society.
- The head of legal affairs drafts up a constitution for the society and is responsible for the accreditation of the society at HSG.
- The head of legal affairs determines the three justices of the Judicial Committee, when established.
- The head of legal affairs develops the department of legal affairs.
- The head of legal affairs assists in the content creation for the society's events.

### Authority

- Unless vetoed by the president or vice president, the head of legal affairs has full autonomy within his own department.
- The head of legal affairs has full autonomy in the selection of the three justices of the Judicial Committee.

### Accountability

- When established, the head of legal affairs will be accountable to the Judicial Committee for his own personal actions.
- The head of legal affairs is responsible towards the president that the tasks of the head of legal affairs are dutifully carried out.

## Chief of Staff

### Tasks:

- The chief of staff manages all members of the club.
- The chief of staff is responsible for the recruitment of new members.
- The chief of staff manages the personal data of new members.
- The chief of staff develops his department.
- The chief of staff assists in the content creation for the society's events.

### Authority

- Unless vetoed by the president or vice president, the chief of staff has full autonomy within his own department.

### Accountability

- When established, the chief of staff will be accountable to the Judicial Committee for his own personal actions.
- The chief of staff is responsible towards the president that the tasks of the chief of staff are dutifully carried out.

