

DRAFT Minutes of the 4th Meeting of the seL4 Board

21:00 on 2021-04-13 UTC

By Zoom

Members present

- Gernot Heiser (GH) – Chair
- June Andronick (JA)
- David Hardin (DH)
- Sascha Kegreiß (SK)
- Gerwin Klein (GK)

The meeting commenced at 21:00 on 2021-04-13 UTC.

1. Welcome new Board member: David Hardin

The chairman welcomed David Hardin from Raytheon, recently elected as the General Member representative, and thanked outgoing members John Launchbury and Daniel Potts for their contributions during the critical startup phase of the Foundation.

2. Confirmation of minutes of previous meeting

RESOLVED: The minutes of the 3rd meeting, 2020-10-16 to 2020-10-26 UTC by email, are confirmed.

3. Matters arising from minutes of previous meetings

- 201027: **DONE:** Publish interim endorsement guidelines for service providers
- 201027: **DONE:** Invite pre-approved members to apply for interim endorsement
- 201027: **see Agenda item 9:** Work with interim-endorsed providers on developing a certification scheme
- 201027: **DONE:** Publish interim endorsement guidelines for training modules
- 201027: **see Agenda item 9:** Work with providers of interim-endorsed training modules on developing a certification scheme
- 200318: **DONE:** Encourage members to propose products for interim endorsement and develop a product certification scheme

4. For noting

The first Members Meeting of the seL4 Foundation was held on 2021-03-25 UTC. Members provided feedback on strategy, endorsement scheme and budget priorities.

5. Update from the Chair

Members noted the chair's update on:

- Membership development
- Voluntary member contributions
- Outreach
- Community engagement
- Interim endorsements of services and products
- Verification progress
- Status of trademark applications
- future seL4 Summits

Members also noted that the Foundation is represented as "liaison" on the new US Defence-oriented Trusted Computing Center of Excellence (CoE) that resulted from a DARPA SBIR grant.

6. Election of Officers

- (a) **GH was unanimously elected Chairman**
- (b) **JA was unanimously elected Treasurer**

7. Board committees and membership:

RESOLVED: The Board committees continue as follows:

- Compliance Committee (CC)
 - Members: GH, JA, GK
- Outreach Committee (OC)
 - Members: GH, JA, DH, SK
- Marketing Committee (MC)
 - Members: GH, JA

Committees may co-opt members from the Foundation membership as appropriate.

8. Update from the TSC Chair and matters arising

- Members noted the TSC Minutes of 2021-01-29.
- GK briefed the Board on:
 - improved contribution workflow
 - 2-step RFC process for major new components

9. Certification of services and products

RESOLVED: The Foundation will not pursue a certification scheme for the time being, and instead further develop the existing interim endorsement scheme into a continuing endorsement scheme. The need for a certification scheme is to be revisited in a year's time.

10. Amendments of the seL4 Foundation Fund Charter

Resolved by special resolution: Sections 2(a) and 3(a) to be amended as proposed and the new Charter to be forwarded to LF for approval.

In favour: GH, JA, DH, SK, JL **Against:** none **Abstain:** none

11. Budget

The proposed budget for FY21–22 was discussed, see **attachment**.

GH declared an interest in budget items regarding contracting of UNSW staff, marked with note (4) in the proposed budget. JA declared a conflict of interest in the CEO budget item, marked with note (5) in the proposed budget.

Members noted that recruitment of new members will increase the available funds and likely require a new budget in about 6 months time.

RESOLVED: The FY21–22 budget is approved as proposed.

12. Discuss recruitment strategy

Discussion of recruitment strategy was left for the OC, which comprises all Board members.

13. Future meetings

Future meetings will be held on demand, most likely driven by the need to revise the budget if available funds increase. The meetings may be held by zoom or email.

14. AOB

Nothing raised under this item.

The meeting closed at 22:10 UTC.

ACTION SUMMARY

From	Item	Owner	Status	Action
21-04-13	9	CC	TBD	Develop endorsement scheme for services and products

Meeting Attendance

Current financial year, starting 2021-03-18:

Name	Attended
Gernot Heiser	1
June Andronick	1
David Hardin	1
Sascha Kegreiß	1
Gerwin Klein	1

Acronyms

TS The Trustworthy Systems research group at CSIRO's Data61 and UNSW Sydney

LF The Linux® Foundation

TSC The Technical Steering Committee of the seL4 Foundation

CC The Compliance Committee of the seL4 Foundation

OC The Outreach Committee of the seL4 Foundation

MC The Marketing Committee of the seL4 Foundation

ATTACHMENTS

See the following page for the budget

seL4 Foundation Budget 2021/22	2020-21	2021-22	Note
<u>Carry forward 21-03-31</u>		\$41,396.00	
<u>Income (net of LF GAC)</u>			(1)
Membership FY to date	\$16,380.00	\$13,650.00	
Add'l membership fees to EoFY		\$32,760.00	(2)
Donations		\$27,300.00	
Total income	\$16,380.00	\$73,710.00	
Available to spend now		\$82,346.00	
Available to spend for FY		\$115,106.00	
<u>Expenses</u>			
TM expenses	\$10,000.00	\$5,152.00	(3)
Mail hosting	\$100.00	\$100.00	
CI hosting (AWS free)	\$0.00	\$0.00	
HW for native web server	\$2,000.00	\$1,923.00	(3)
CI hardware		\$5,000.00	
Infrastructure setup personnel (one month)		\$16,000.00	(4)
Infrastructure support (0.1 FTE senior May to EoFY)		\$16,000.00	(4)
seL4 community support (0.2 FTE junior May to EoFY)		\$19,000.00	(4)
CEO: 1d/w for 6 months		\$20,000.00	(5)
Contingency	\$2,000.00	\$2,000.00	
Total expenses	\$14,100.00	\$85,175.00	
Balance	\$2,280.00	\$29,931.00	
(1) GAC: 9% LF general admin charge			
(2) Conservatively assumes no new members			
(3) Leftover from last year's budget			
(4) Contracting existing UNSW staff			
(5) Contracting June Andronick			