Financial Report
AGM, April 2023

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- 2022 Summary
- 2022 Report
- 2023 Budget
INTRODUCTION

- The following slides provide a financial report for 2022, and the position and budget for 2023
- For any feedback and questions, contact the Section Treasurer (treasurer@ieee-ukandireland.org)

My apologies that I am unable to attend or deliver this report as at the last minute, I have had to travel this week.

I am available for 1:1 discussion for any and all topics by phone or video conference (at any time) but particularly in the weeks after.

**PAYMENT REQUESTS**, whether from ring-fenced or Section funds, and whether for expense claims or third party payments, are requested/approved online:

IEEE UK&I Payment Requests: https://goo.gl/forms/Xe8xvSTui9eTKEom1

**FUNDING REQUESTS**, for budgets, support and grants from Section funds, are requested/approved by email:

email the Executive Committee: excom@ (chair@, vice-chair@, secretary@, treasurer@)
2022 SUMMARY

- Completed end-of-year administration, reconciliation & accounting, for all UK&I Geo accounts to IEEE Financial Services, including externally held Chapter accounts.

- Two chapter accounts now subject to HSBC monthly fees … one will migrate to use the Section’s account, the other is still considering. HSBC are a pain.

- Expenditure returning to pre-pandemic levels in operational costs (e.g. section meetings, officers travel expenses, etc), but still low on discretionary funding (e.g. lectures, workshops, conferences, etc)

- Processed ~180 payment/expense requests for total ~£80K (compare to ~85/~£25K in 2021, ~60/~£25K in 2020, ~200/~£100K in 2019)

- Total incoming funds (all revenue, grants, funding, surpluses, awards, support, etc), of £75.4K, incl. Section of £32.1K (largely rebate) and non Section (Chapters, Groups, Projects, etc) of £43.9K

- Total spending of £88.4K, incl. Section of £40.7K (£36.5K operating costs, £4.2K funding support) and non-Section of £47.6K (e.g. DEIS summer school £13.9K, milestone events £12.1K)

- End of year Section held balances:
  - Section: £41.3K (’21: £50.8K, ’20: £35.4K)
  - Non-S: £72.6K (’21: £56.4K, ’20: £40.7K)

- End of year Chapter held balances:
  - MAG33: £2.5K (’21: £4.1K, ’20: £4.1K)
  - AP03/…: £3.5K (’21, £3.5K, ’20: £3.5K)
  - COM19: £59.2K (’21: £59.1K, ’20: £59.1K)
2022 REPORT - CASH BALANCES

<table>
<thead>
<tr>
<th>Cash at bank, Section held accounts (1st Jan 2022)</th>
<th>£109,718.13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Custody Account, USD 133,481.31</td>
<td>£100,598.18</td>
</tr>
<tr>
<td>Ulster Bank Account, GBP 9,119.95</td>
<td>£9,119.95</td>
</tr>
<tr>
<td>Cash at bank, Section held accounts (31st Dec 2022)</td>
<td>£114,029.47</td>
</tr>
<tr>
<td>Custody Account, USD 88,201.30</td>
<td>£72,893.63</td>
</tr>
<tr>
<td>Ulster Bank Account, GBP 41,135.84</td>
<td>£41,135.84</td>
</tr>
<tr>
<td>Cash Increase/(Decrease)</td>
<td>£4,311.34</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cash at bank, non-Section held Accounts (1st Jan 2022)</th>
<th>£66,761.61</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAG33</td>
<td>£4,087.08</td>
</tr>
<tr>
<td>AP03/ED15/MTT17/PHO36</td>
<td>£3,533.14</td>
</tr>
<tr>
<td>COM19</td>
<td>£59,141.39</td>
</tr>
<tr>
<td>Cash at bank, non-Section held Accounts (31st Dec 2022)</td>
<td>£65,221.82</td>
</tr>
<tr>
<td>MAG33</td>
<td>£2,526.68</td>
</tr>
<tr>
<td>AP03/ED15/MTT17/PHO36</td>
<td>£3,473.14</td>
</tr>
<tr>
<td>COM19</td>
<td>£59,222.00</td>
</tr>
<tr>
<td>Cash Increase/(Decrease)</td>
<td>£(1539.79)</td>
</tr>
</tbody>
</table>
# 2022 REPORT - SECTION ACCOUNT

Note this is the balance at start of year composed of a (large) volatile USD to GBP, so does not reflect prior year balance minus expenses.

<table>
<thead>
<tr>
<th></th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BALANCE</strong></td>
<td>£29,882.40</td>
<td>£17,165.70</td>
<td>£17,627.74</td>
<td>£35,412.61</td>
<td>£50,888.89</td>
</tr>
<tr>
<td><strong>INCOME</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebate from IEEE for UK&amp;I</td>
<td>£30,880.49</td>
<td>£30,975.89</td>
<td>£33,331.94</td>
<td>£30,928.41</td>
<td>£31,396.83</td>
</tr>
<tr>
<td>Other income, incl. delayed income</td>
<td>£1,373.64</td>
<td>£7,402.81</td>
<td>£173.28</td>
<td>£443.95</td>
<td>£783.62</td>
</tr>
<tr>
<td><strong>Total income</strong></td>
<td>£32,254.13</td>
<td>£38,378.70</td>
<td>£33,505.22</td>
<td>£31,372.36</td>
<td>£32,180.45</td>
</tr>
<tr>
<td><strong>EXPENSES, OPERATING</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Website management and expenses</td>
<td>-£3,091.56</td>
<td>-£3,320.72</td>
<td>-£3,210.20</td>
<td>(£3,018.23)</td>
<td>(£3,807.64)</td>
</tr>
<tr>
<td>Executive committee travel/expenses</td>
<td>-£7,954.79</td>
<td>-£9,123.48</td>
<td>£0.00</td>
<td>£0.00</td>
<td>£7,490.77</td>
</tr>
<tr>
<td>Section meeting, first (AGM)</td>
<td>-£5,510.88</td>
<td>-£5,867.48</td>
<td>£0.00</td>
<td>£0.00</td>
<td>£7,390.38</td>
</tr>
<tr>
<td>Section meeting, second</td>
<td>-£6,905.93</td>
<td>-£6,907.96</td>
<td>£0.00</td>
<td>(£3,725.19)</td>
<td>(£10,788.43)</td>
</tr>
<tr>
<td>Prior year payments</td>
<td>-£612.57</td>
<td>-£1,329.20</td>
<td>-£440.62</td>
<td>(£572.06)</td>
<td>(£1,982.28)</td>
</tr>
<tr>
<td>Bank expenses, minus interest (net)</td>
<td>£0.00</td>
<td>£0.00</td>
<td>£159.72</td>
<td>(£155.09)</td>
<td>£617.74</td>
</tr>
<tr>
<td>Other expenses</td>
<td>£0.00</td>
<td>-£716.02</td>
<td>-£1,313.98</td>
<td>(£6,105.93)</td>
<td>(£1,383.76)</td>
</tr>
<tr>
<td><strong>Total operating expenses</strong></td>
<td>-£24,075.73</td>
<td>-£27,264.86</td>
<td>-£4,805.08</td>
<td>(£12,130.27)</td>
<td>(£36,510.75)</td>
</tr>
<tr>
<td><strong>EXPENSES, FUNDING</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total funding expenses</strong></td>
<td>-£20,895.10</td>
<td>-£10,651.80</td>
<td>-£7,262.84</td>
<td>(£3,347.73)</td>
<td>(£4,285.23)</td>
</tr>
<tr>
<td><strong>EXPENSES, TOTAL</strong></td>
<td>-£44,970.83</td>
<td>-£37,916.66</td>
<td>-£12,067.92</td>
<td>(£15,478.00)</td>
<td>(£40,795.98)</td>
</tr>
</tbody>
</table>
# 2023 Budget - Section Account

<table>
<thead>
<tr>
<th></th>
<th>2022</th>
<th>2023</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Balance</strong></td>
<td>£50,888.89</td>
<td>£41,364.34</td>
<td></td>
</tr>
<tr>
<td><strong>Income</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rebate from IEEE for UK&amp;I</td>
<td>£31,396.83</td>
<td>£30,000.00</td>
<td>Assume similar</td>
</tr>
<tr>
<td>Other income, incl. delayed income</td>
<td>£783.62</td>
<td>-</td>
<td>Assume none</td>
</tr>
<tr>
<td><strong>Total Income</strong></td>
<td>£32,180.45</td>
<td>£30,000.00</td>
<td></td>
</tr>
<tr>
<td><strong>Expenses, Operating</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Website management and expenses</td>
<td>£(3,807.64)</td>
<td>£(3,500.00)</td>
<td>Assume similar</td>
</tr>
<tr>
<td>Executive committee travel/expenses</td>
<td>£(7,490.77)</td>
<td>£(8,000.00)</td>
<td>~Historical norm</td>
</tr>
<tr>
<td>Section meeting, first (AGM)</td>
<td>£(7,390.38)</td>
<td>£(8,500.00)</td>
<td>~Historical norm, plus inflation</td>
</tr>
<tr>
<td>Section meeting, second</td>
<td>£(10,788.43)</td>
<td>£(8,500.00)</td>
<td>~Historical norm, plus inflation</td>
</tr>
<tr>
<td>Prior year payments</td>
<td>£(1,982.28)</td>
<td>£0.00</td>
<td>Assume none</td>
</tr>
<tr>
<td>Bank expenses, minus interest (net)</td>
<td>£617.74</td>
<td>£0.00</td>
<td>Assume none</td>
</tr>
<tr>
<td>Other expenses</td>
<td>£(1,383.76)</td>
<td>£(2,000.00)</td>
<td>Reasonable assumption</td>
</tr>
<tr>
<td><strong>Total Operating Expenses</strong></td>
<td>£(36,510.75)</td>
<td>£(30,500.00)</td>
<td></td>
</tr>
<tr>
<td><strong>Expenses, Funding</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Funding Expenses</strong></td>
<td>£(4,285.23)</td>
<td>TBD, &lt;= £30K</td>
<td></td>
</tr>
<tr>
<td><strong>Expenses, Total</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operating + Funding</td>
<td>£(40,795.98)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Likely a significant impact on our costs due to inflation and the large component of costs being travel and accommodation expenses.

Generally have no problem with availability of funds, and more a problem of deploying them.

Our model for funding requests from Chapters, Groups, Activities, Initiatives, etc is for them to be proposed to the OpCom with clarity on (a) activities and benefits (member value), and (b) relationship to Chapter/Group/Activity/Initiative priorities/etc, and they will be considered on merits are overall available of funds from the Section, etc. We have heuristics on what levels of funding for what purposes (e.g. DLPs, etc). With only ~£20K available, any requests for more than £2/3K will draw considerably on budget and need to be carefully thought through.

2023 BUDGET

- Section has ~£40K, and rebate is ~£30K, so total funds of ~£70K
- Section operating costs likely £30K, is mostly meeting (2x ~£5-10K per year)
- Section reserve requirements (bylaws) are 20%-100% of annual spend
- Would not end the year with a reserve less than say ~£20K, so we can spend say ~£10K-£20K (i.e. £70K - £30K - £20K) on discretionary activities
- Treasurer is always available for 1:1 consultation (phone, email, etc) about funds, funding, etc
2023 OTHER

- Two chapter bank accounts are with HSBC and now subject to monthly costs: one is being migrated over to be Section ring fenced funds, the other should do so as well.
- One chapter bank account was not accessible due to the passing of David Parish, which caused us some compliance issues. This is resolved.
- Our GBP account (Ulster bank, part of NatWest) was not available for three months last year due to compliance review: we paid from the US which was painful due to IEEE staff (bureaucracy) and US banks (nonsensical holding of payments for review): but it works!
- USD/GBP ~peaked and we moved a large amount of funds from our Custody to Ulster Account ($50K USD → £41.1K GBP). By the way, USD is in big trouble (1. global de-dollarisation, 2. US debt / gdp all time high, 3. servicing costs in high rate environment).
  o (1) non-US countries moving away from settling international trade in USD, and global reserve banks selling US Treasury reserves (at accelerating pace)
  o (2) currently > 120% (compared to ~40/50% in ’90s, and < 100% until late ’10s), where generally > ~75% for extended period considered problematic
  o (3) US government debt interest costs $213 billion in Q4, up $63 billion [~30%!] from previous Q4