

MERG West of Scotland Area Group

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Email

To send us an email, [use the MERG Area Group contact form](#)

For MERG members, you might also like to look at our [area group forum](#).

Secretary

M1853 Davy Dick

M4589 Bob Young

M5195 George Parkinson

Meetings

We see ourselves as a mutual-assistance group, where members look to each other for advice, help and support. Our members range from having little electronic knowledge to being fairly advanced. Interested members co-operate on their specific interests – e.g. everything from soldering skills and kit building to 3D printing and PIC and Arduino programming. The group aims to cater for all levels of skill. There is no specific commitments required from those who join. Members can put in and take out as much as they wish. None of us know everything and we can all learn from each other in a more informal manner than through the MERG forums and email groups. Of course, you don't have to participate in the Area Group, but you might find that we have a lot to offer - and learn - from each other.

We were very active prior to Covid-19, with all-members meetings in Glasgow on Sundays and fortnightly drop-in sessions on alternate Friday afternoons. In addition, we ran a selection of training workshops on basic electronics, kit building, using oscilloscopes, layout planning software, etc. Here is a typical members session. Previous discussions included power supplies and cutouts, layout wiring, fault finding methods, automation, motors, servos and steppers, making control panels, PCB design software, etc.

Here is one of our demonstration layouts that show how to fit MERG kits to augment model railways.



Here is our annual Open Day where we had demonstrations of building baseboards, track laying, point controllers, DCC, layout controls (CBUS and EzyBus), adding lighting, adding sound, Faller road systems, 3D printing, Arduino projects



Here is a training workshops we ran on programming Arduinos.



At the moment, we keep in touch with each other through our national and our local websites. We also have fortnightly Zoom sessions on alternate Sunday afternoons. Subjects covered included:

- * Reusing parts salvaged from old printers and scanners
- * Resin 3D printing
- * Building animations
- * Measuring voltage and current in DCC systems

Links

[Help page for coordinators](#)

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