1. What specific skills do you identify as something students need to have, under the branch of algorithmic literacy?

- applying FATE (fairness, accountability, transparency, ethics) framework to a specific algorithm or case (University of Toronto Mississauga)

- being able to recognize when information is filtered on social media (University of Toronto Mississauga)

- understanding the difference between algorithms and computer programs and deconstructing ideas of algorithms as 'bad' or something to be blamed in general (University of York)

- Understanding computational models and the limitations (university of aberdeen)

understanding why the results they get in academic databases behave like that (clarivate/proquest - spain)

2. Tell me about your academic library's mission, staffing, and goals for teaching algorithmic literacy. How will you engage with faculty? How will AL be integrated into their courses?

- we engage with faculty by attending faculty research meetings, giving once-or-twice-per-semester workshops to undergaduate students in their courses (University of Toronto Mississauga)

- we work with our university's Communications department closely to ensure that any special workshops we hold are advertised widely (University of Toronto Library)

- developing AI related teaching that can be specific to groups of students (e.g. in a module) or generally available as open sessions or online resources (University of York)

library team members attend working groups on AI in HE, provide ad-hoc support sessions to researchers around used of AI

 - consideration of search algorithms in info lit sessions (University of York)

3. How has/may your library embrace(d) co-learning to enhance algorithmic literacy among staff, considering the unique challenges and opportunities within your specific library context? What resources have/may you use(d)? Have/may you purchase(d) any tools?"

4. Resources shared by audience

https://programminghistorian.org/ for digital humanities lessons

https://carpentries.org/community-lessons/   for digital literacy lessons, including technical computing and ethics