WASI Subgroup Check-in

1. Pushing in-progress proposals forward

2. Getting more proposals into the pipeline

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Challenges to understanding

1. Ephemeral system
2. Repo structure
3. S-expressions

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olivierlemasle witx: Update wast dependency (#433)   dbc1b13 2 days ago   325 commits

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📁	design	Remove reference to non existent modules.md file	8 months ago
📁	docs	rename main to master for broken link (#406)	4 months ago
📁	phases	Enable more than one `handle` type in `*.witx` (#421)	3 months ago
📁	proposal-template	Reorganize the directory structure to better support proposals.	5 months ago
📁	proposals	Reorganize the directory structure to better support proposals.	5 months ago
📁	snapshots	correct WASI branch name references from `master` to `main` (#376)	5 months ago
📁	standard	Reorganize the directory structure to better support proposals.	5 months ago
📁	test	Initial checkin of test scripts, copied from wasi-sdk. (#397)	3 months ago
📁	tools	witx: Update wast dependency (#433)	2 days ago
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📄	Charter.md	Improve spelling (#295)	12 months ago
📄	Contributing.md	Add a simple README and Contributing.md.	2 years ago
📄	README.md	Update link to meetings	last month
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;;; Return an input stream and an output stream where the input is
;;; transmitted to the output.
(@interface func (export "pipe")
  ;;; A stream for reading from the created pipe.
  (result $source $input_byte_stream)
  ;;; A stream for writing to the created pipe.
  (result $sink $output_byte_stream)
)
```

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)
```



```
/// The return of a `pipe` call.
record Pipe {
    source: handle InputByteStream,
    sink: handle OutputByteStream,
}

/// Return an input stream and an output stream where the input is
/// transmitted to the output.
pipe: function() -> expected<Pipe, _>
```