

```
function< void(std  
::shared_ptr< smacc2  
::SmaccEventGenerator >)>
```

The diagram consists of two class boxes. The top box is white with a black border and contains the text: `function< void(std`, `::shared_ptr< smacc2`, and `::SmaccEventGenerator >)>`. The bottom box is gray with a black border and contains the text: `smacc2::introspection` and `::EventGeneratorCallbackFunctor`. A vertical line connects the bottom of the top box to the top of the bottom box. On this line, there is a small open diamond symbol pointing towards the bottom box. To the right of the line, between the diamond and the top box, is the text `+fn`.

+fn

```
smacc2::introspection  
::EventGeneratorCallbackFunctor
```