

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

The diagram consists of two class boxes. The top box is white and contains a function signature: `function< void(std::shared_ptr< smacc::SmaccEventGenerator >)>`. The bottom box is gray and contains the text: `smacc::introspection::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 and the text `+fn` to its right, indicating an association between the function and the functor class.

+fn

```
smacc::introspection  
::EventGeneratorCallbackFunctor
```